

+

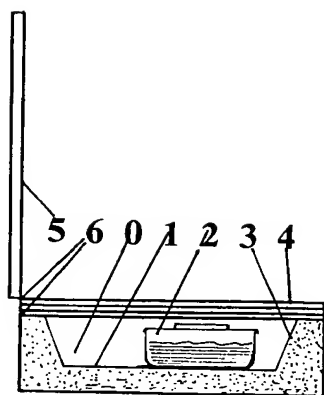


FIG. 1 PRIOR ART

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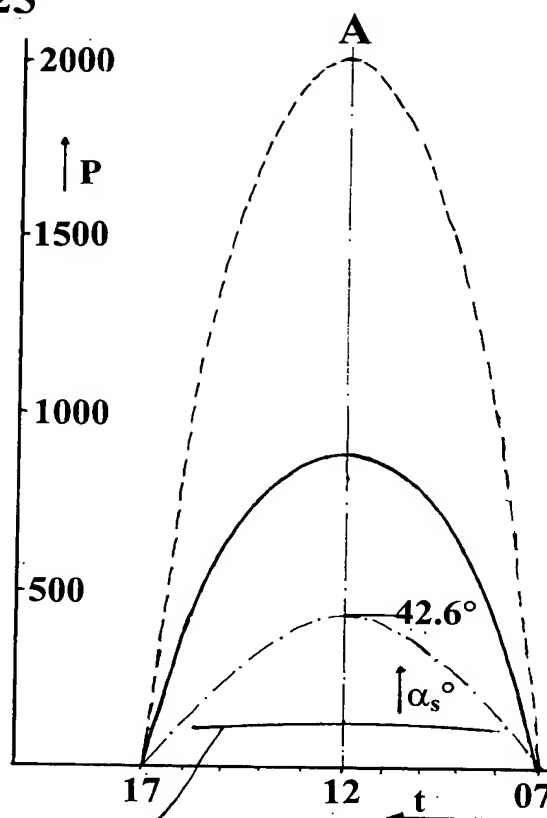


FIG. 2C ~ L=24°

PRIOR ART

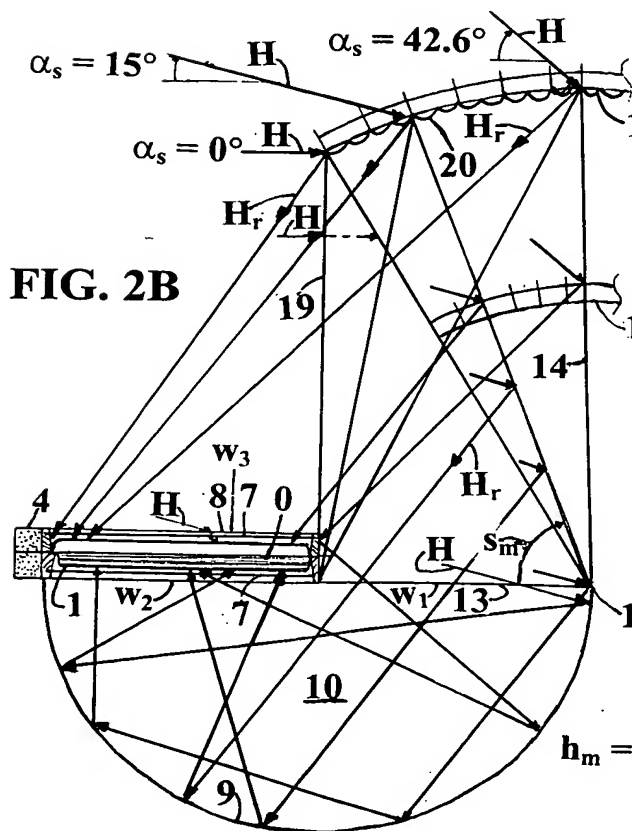


FIG. 2B

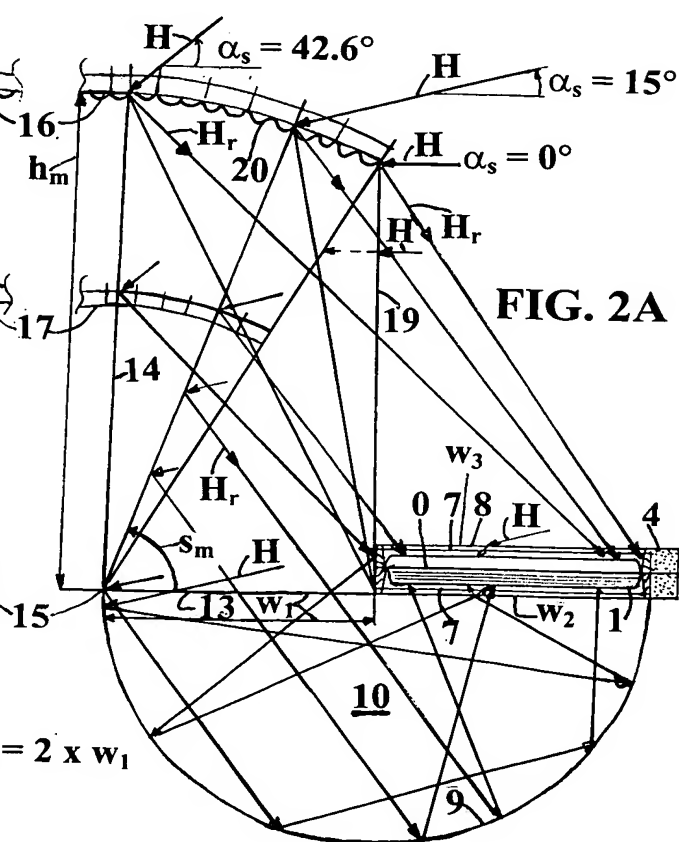
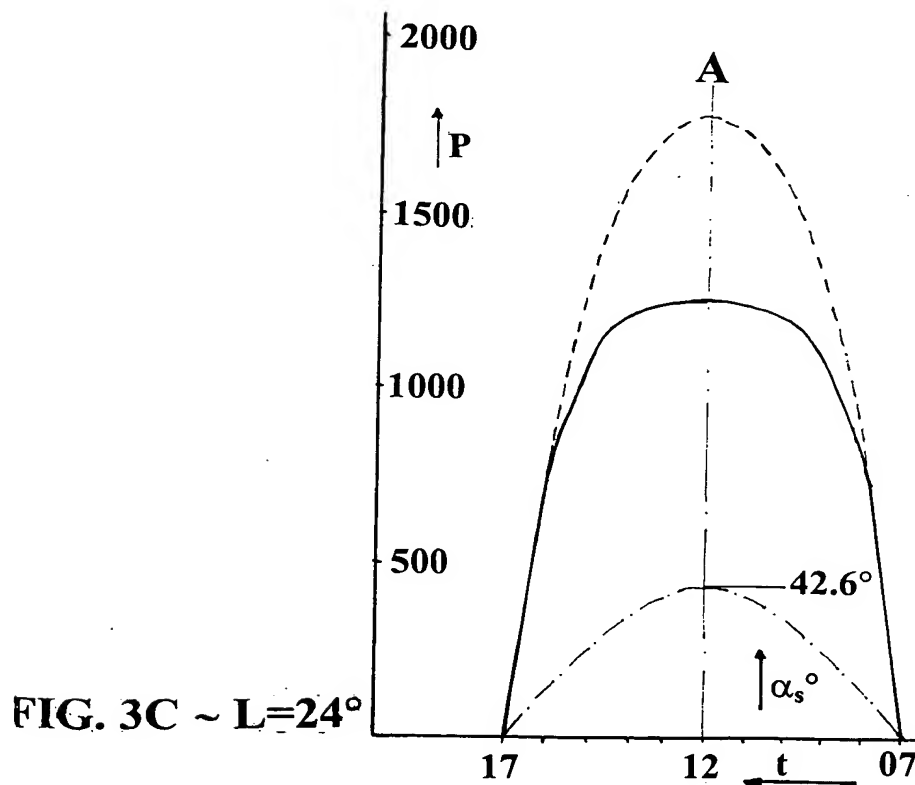
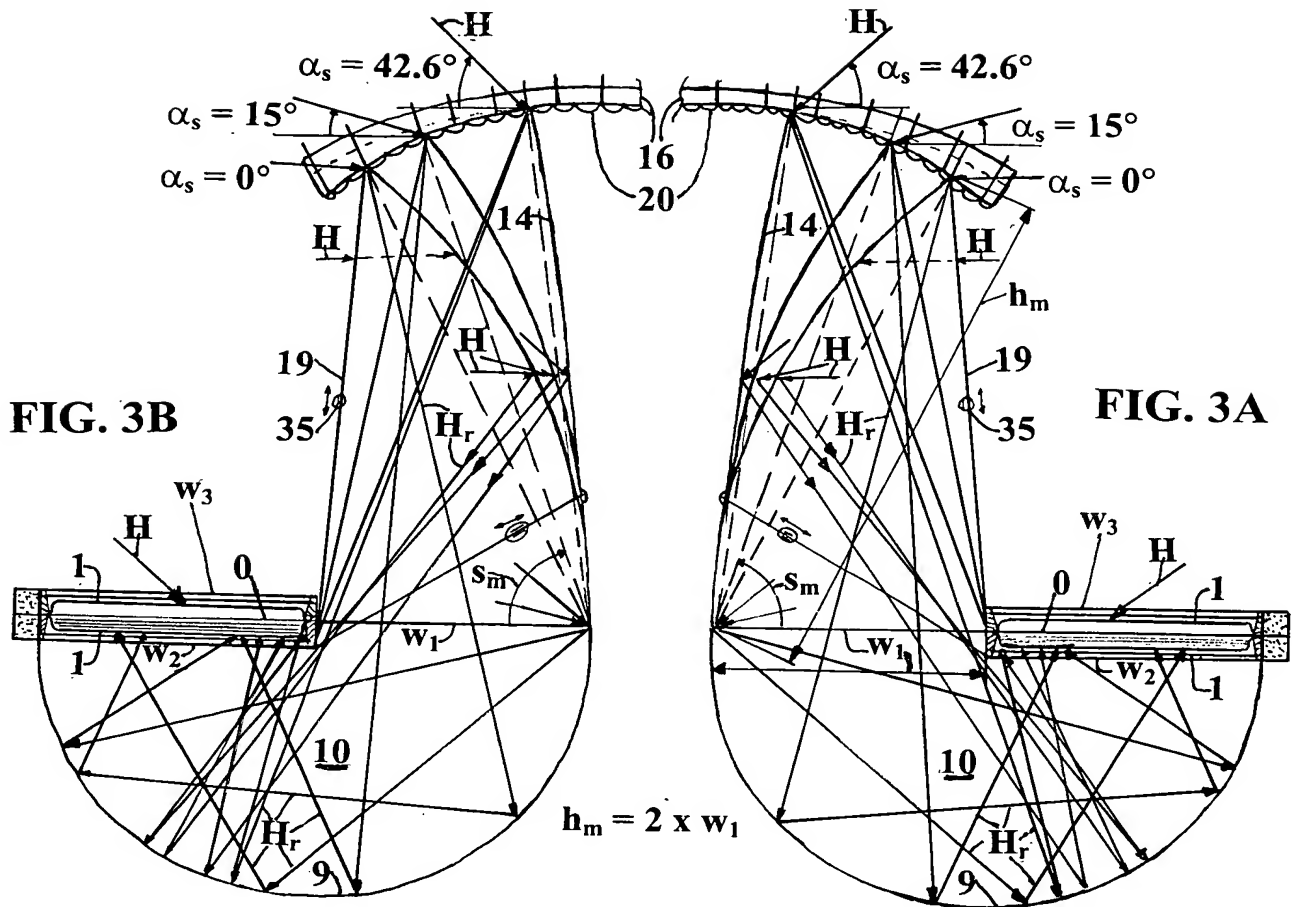
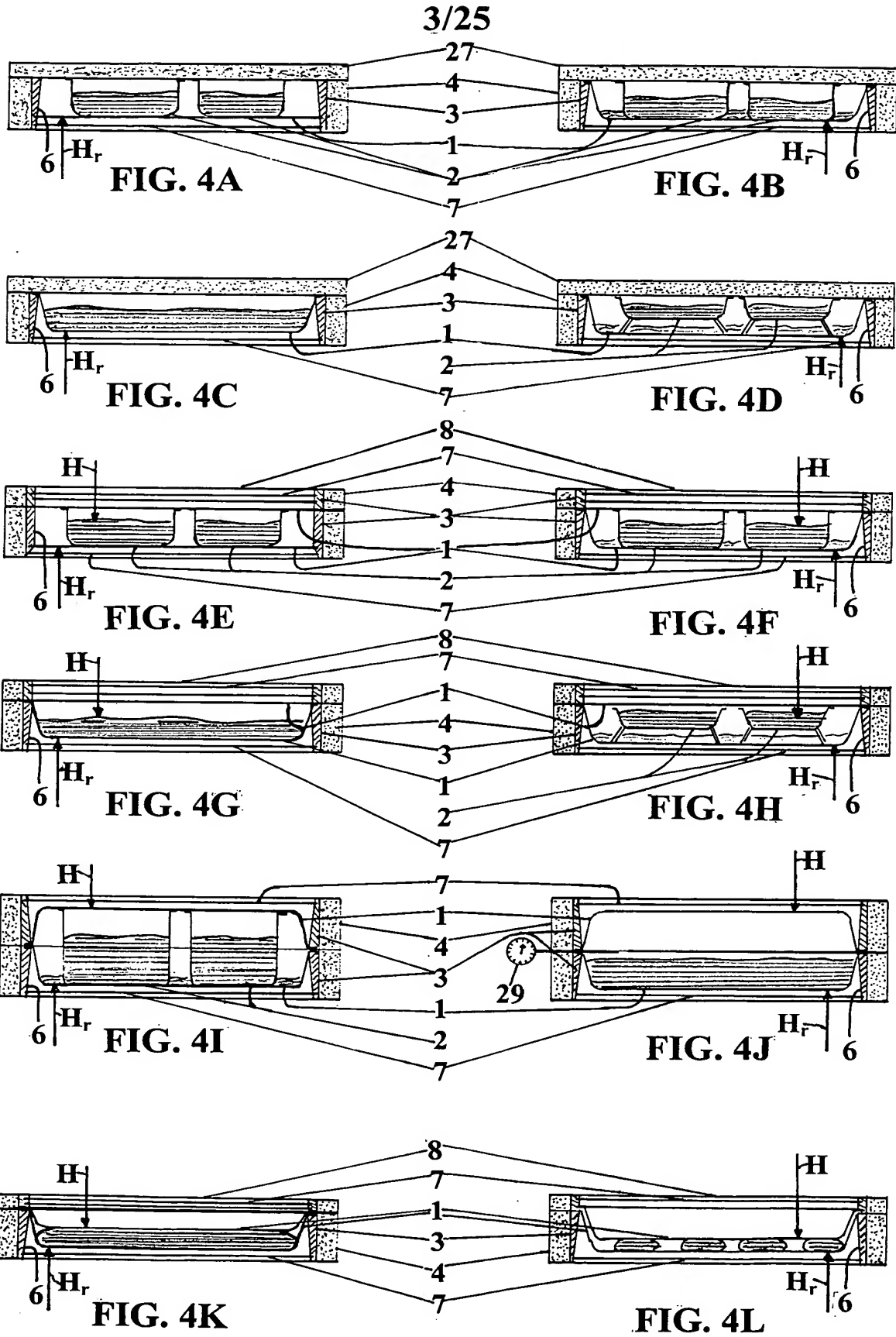


FIG. 2A

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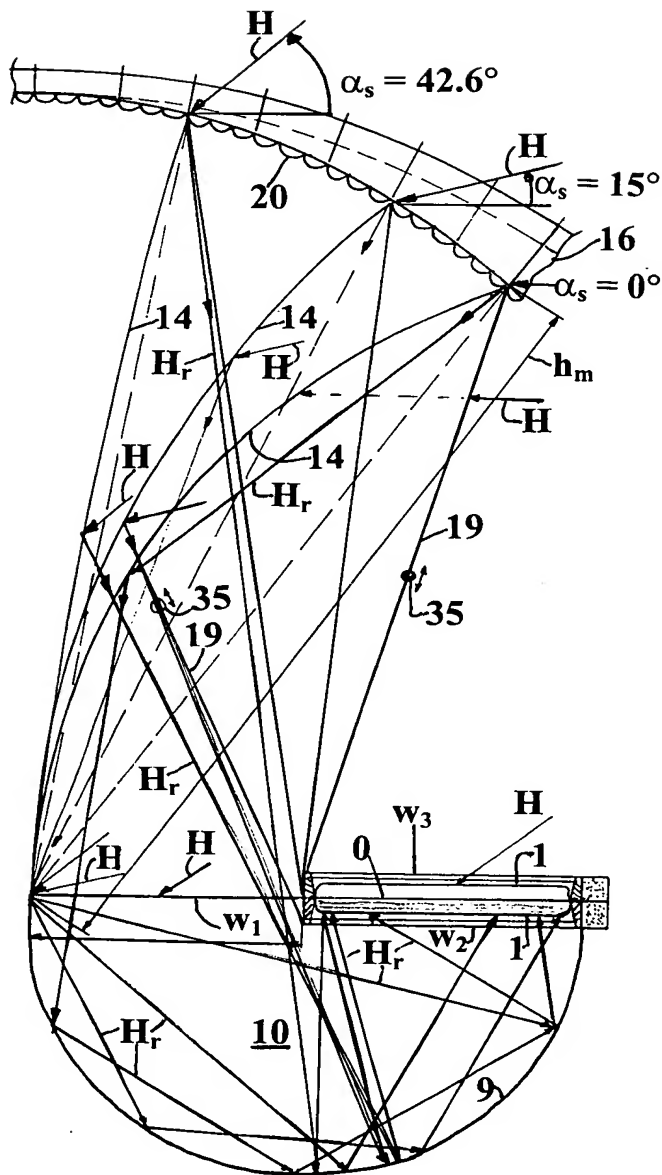
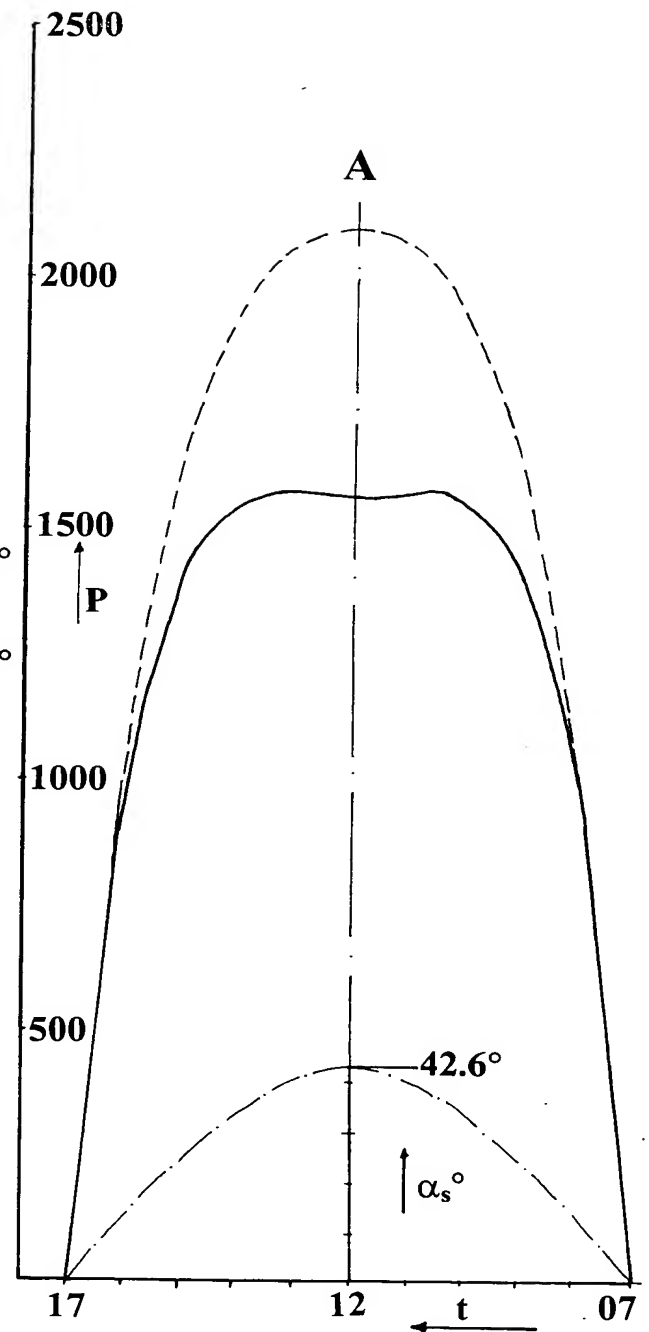
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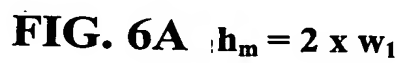
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FIG. 5A $h_m = 3 \times w_1$ FIG. 5B ~ $L=24^\circ$

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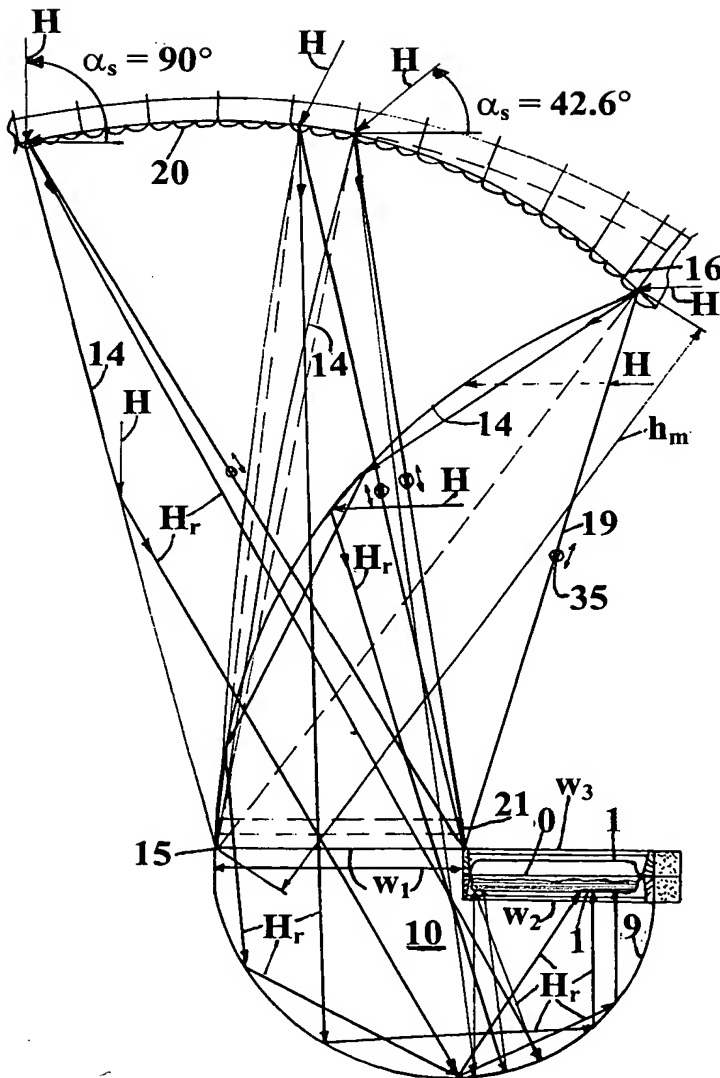


FIG. 7A $h_m = 3 \times w_1$

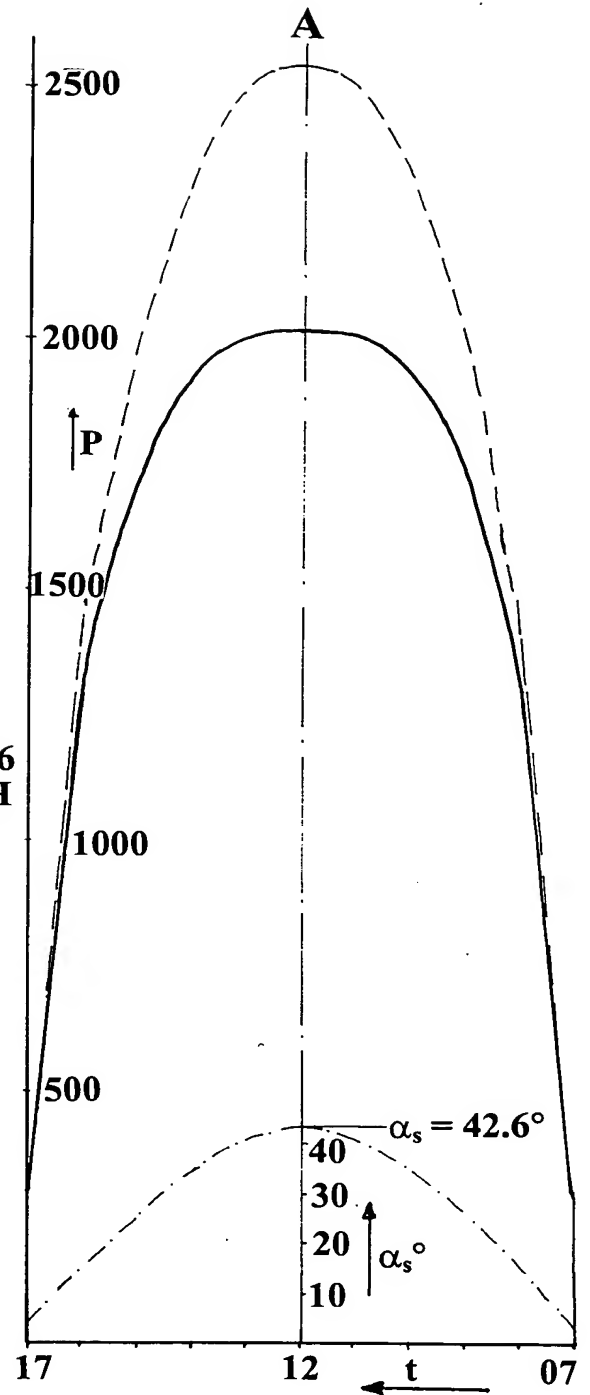


FIG. 7B ~ $L=24^\circ$

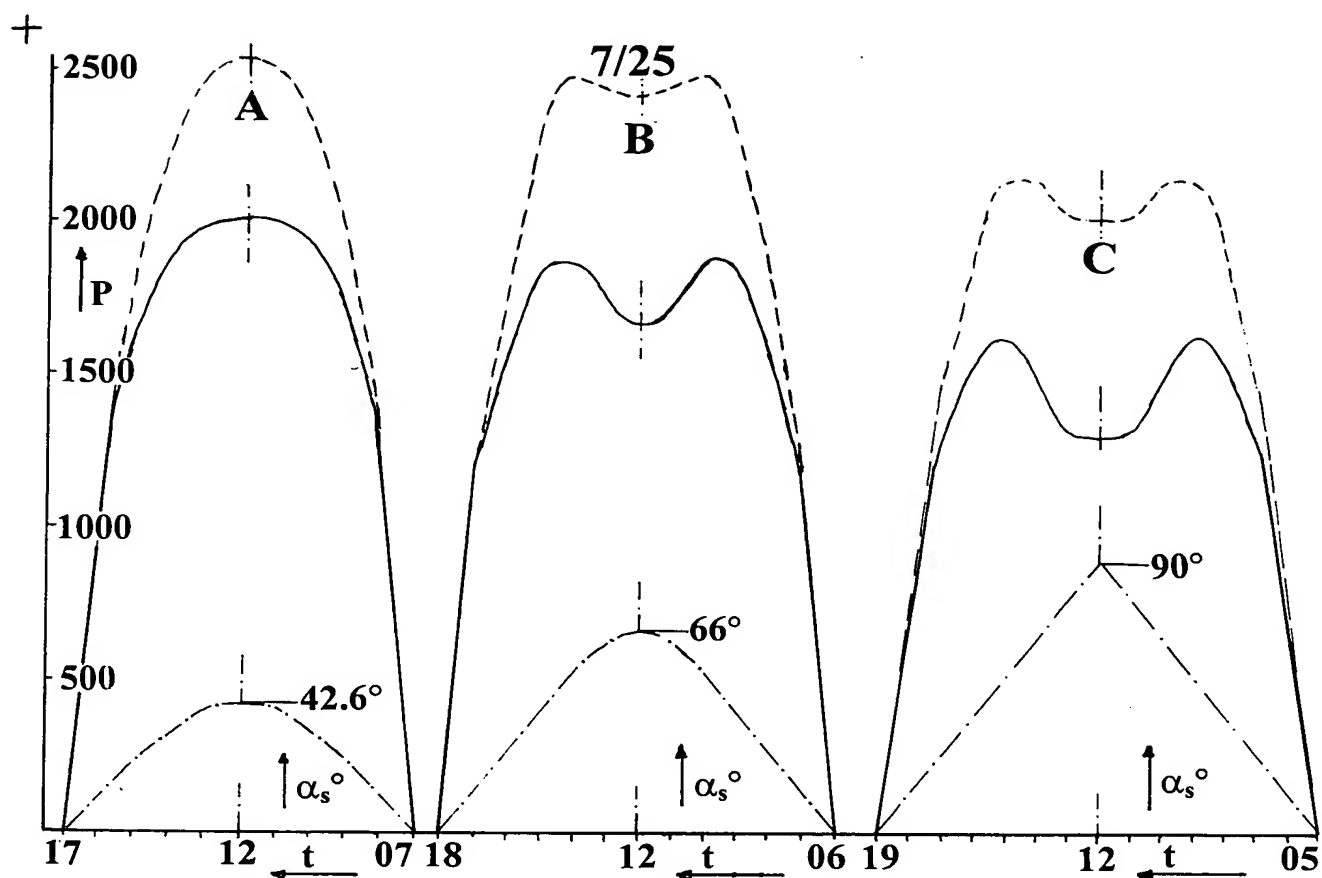


FIG. 7C ~ $L=24^\circ$

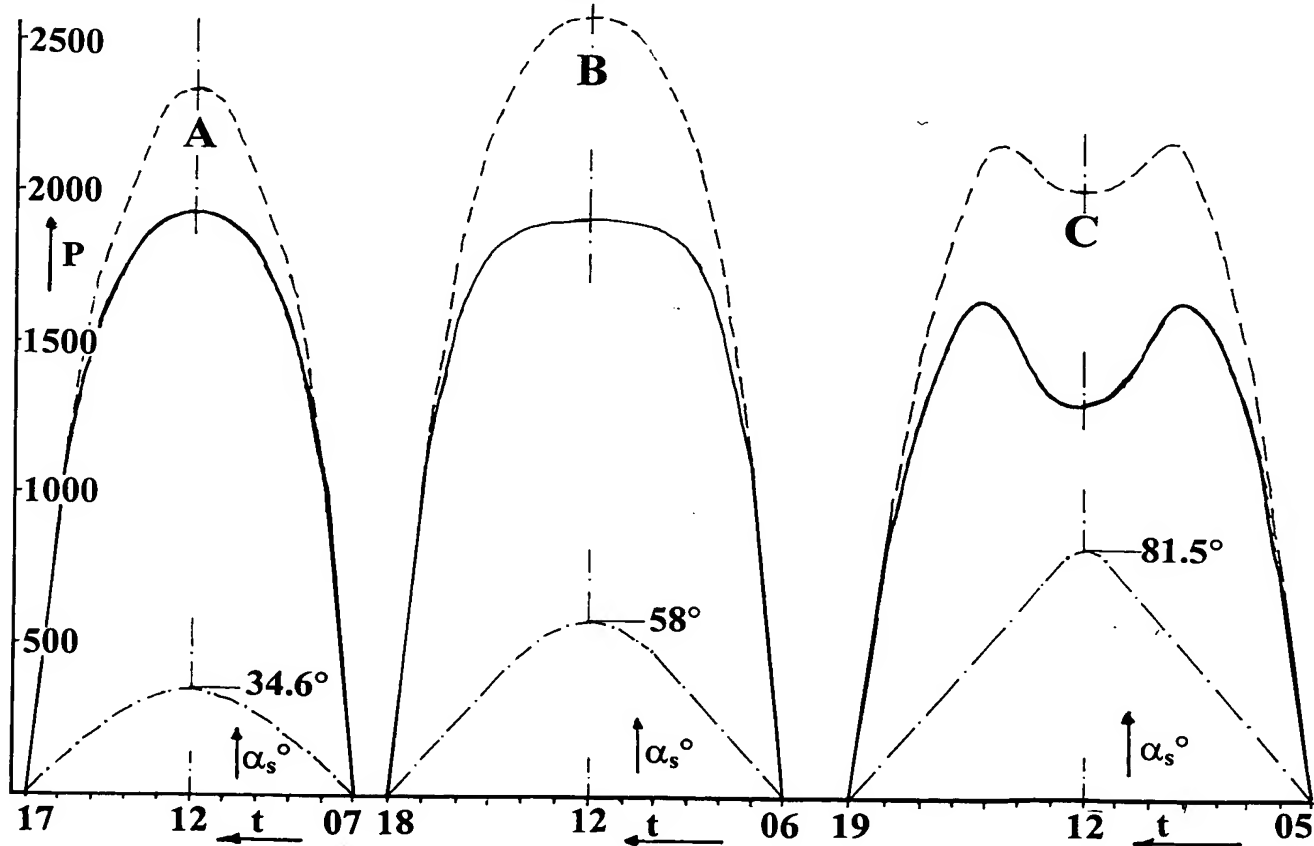


FIG. 7D ~ $L=32^\circ$

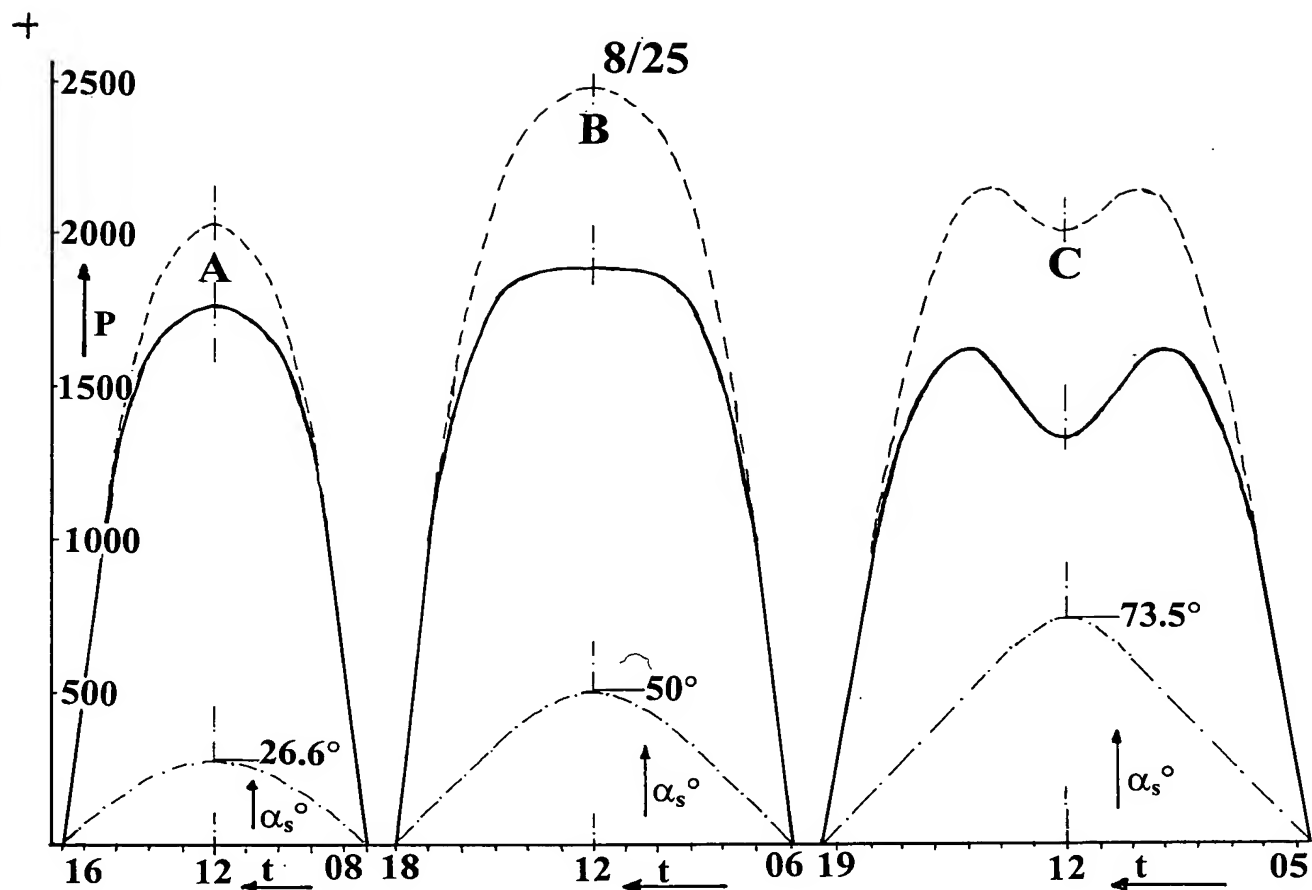


FIG. 7E ~ $L=40^\circ$

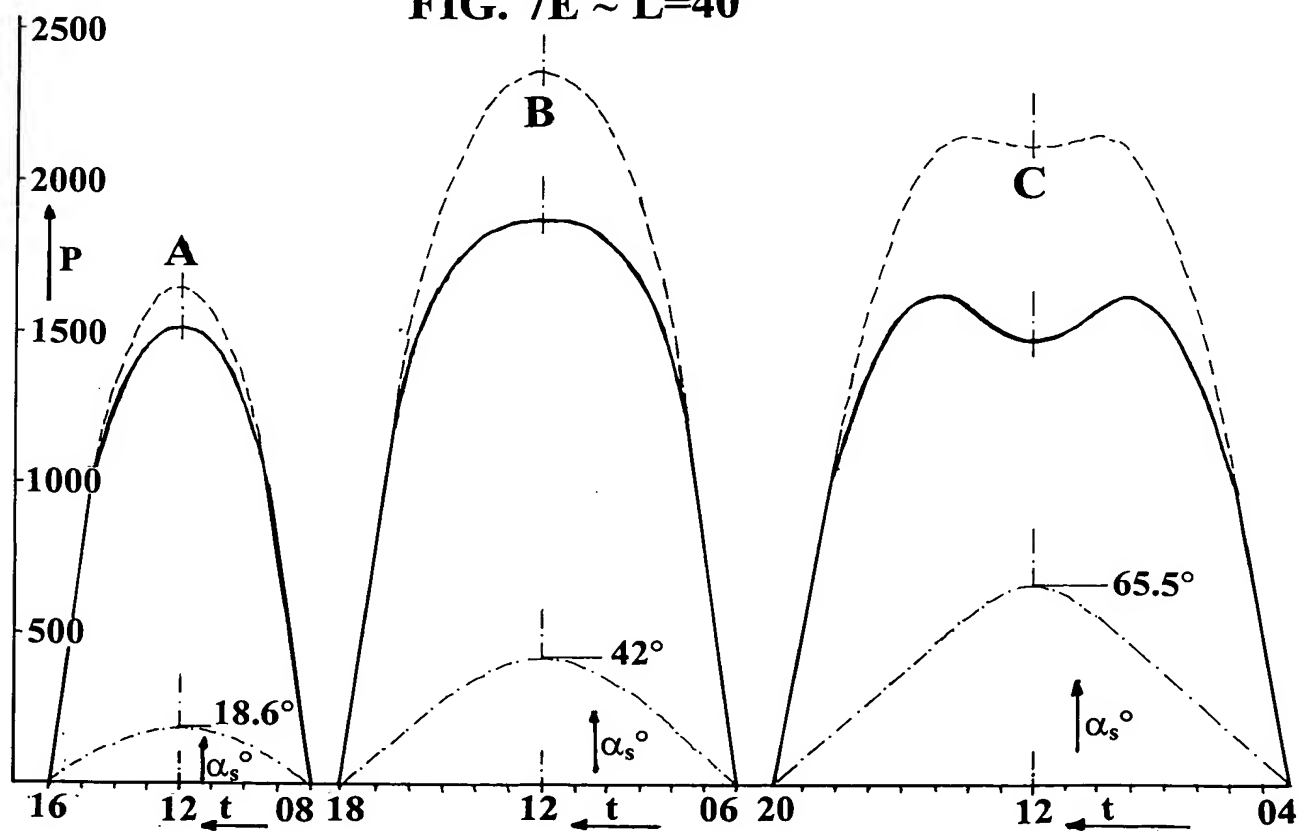
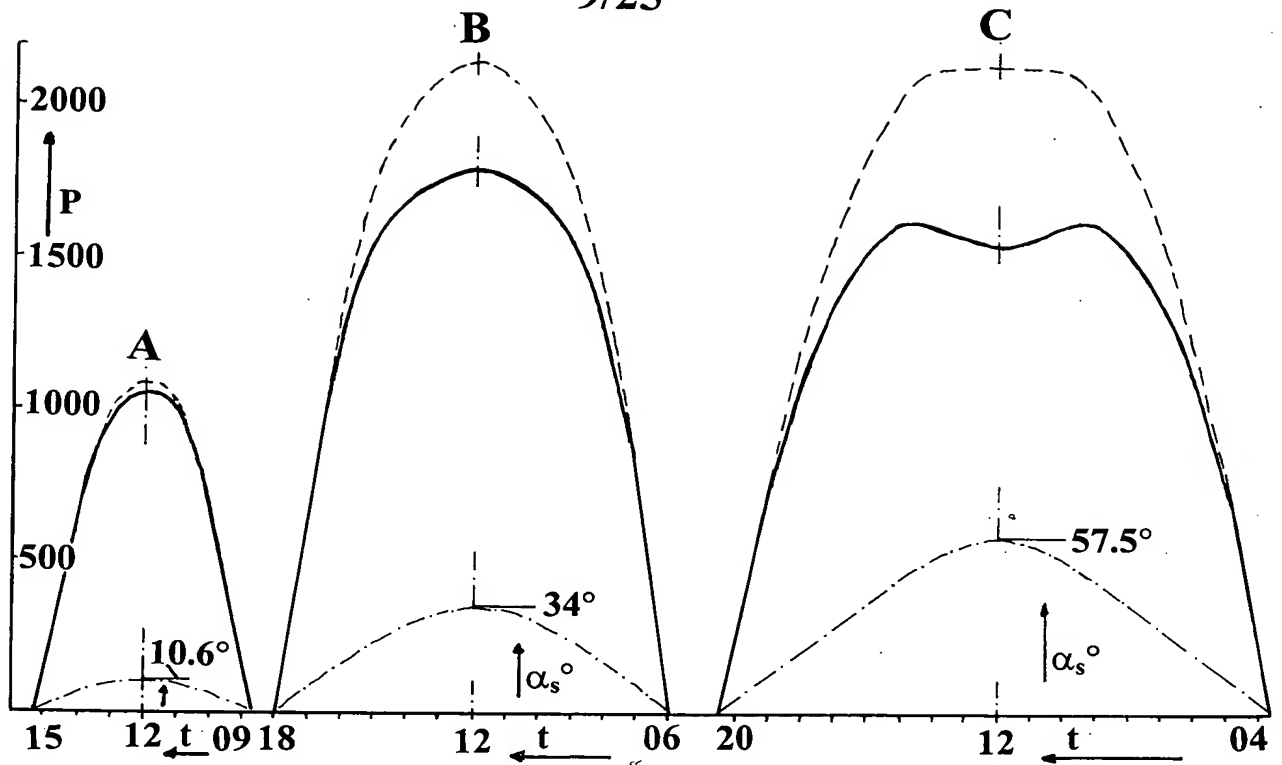
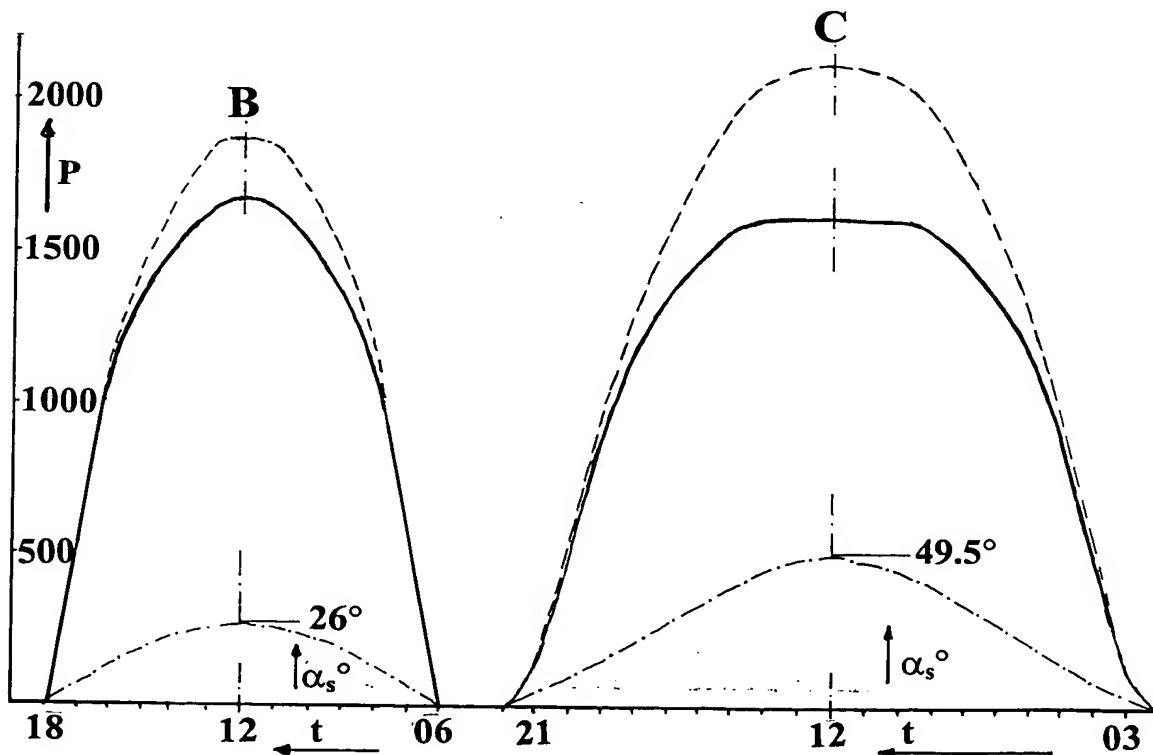


FIG. 7F ~ $L=48^\circ$

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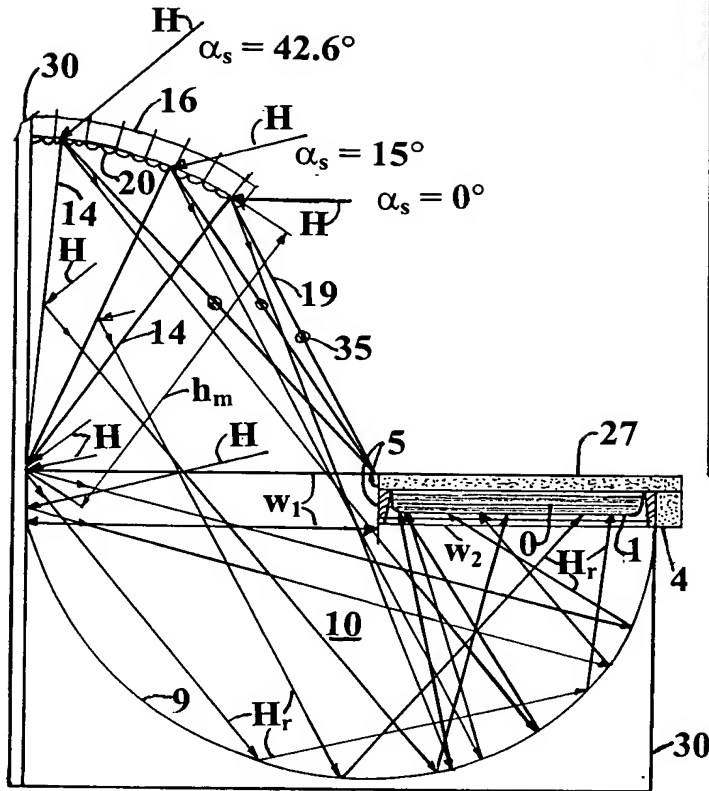
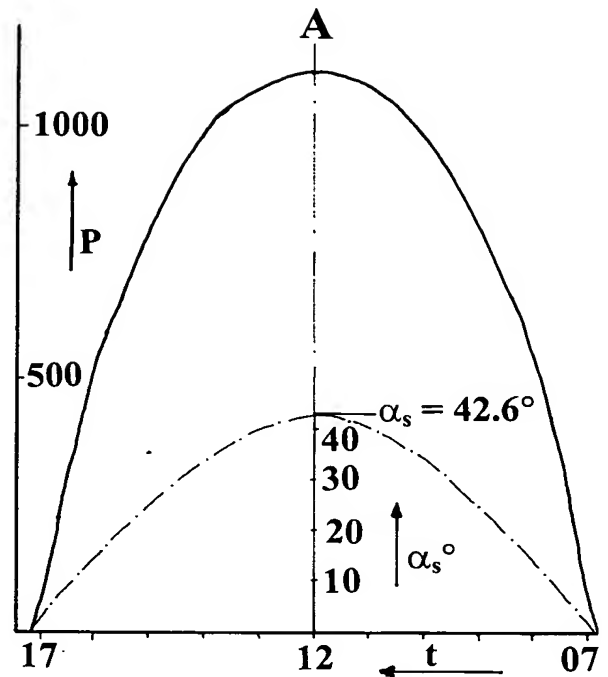
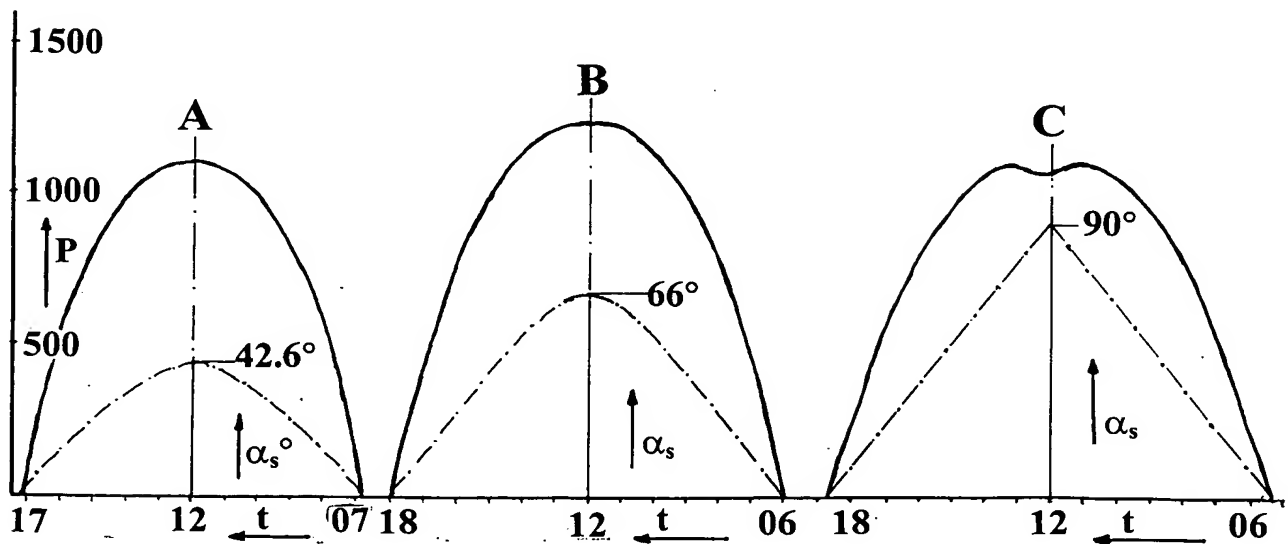
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FIG. 7G ~ $L=56^\circ$ FIG. 7H ~ $L=64^\circ$

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FIG. 8A $h_m = w_1$ FIG. 8B ~ $L=24^\circ$ FIG. 8C ~ $L=24^\circ$ FIG. 8D ~ $L=24^\circ$ FIG. 8E ~ $L=24^\circ$

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FIG. 9A

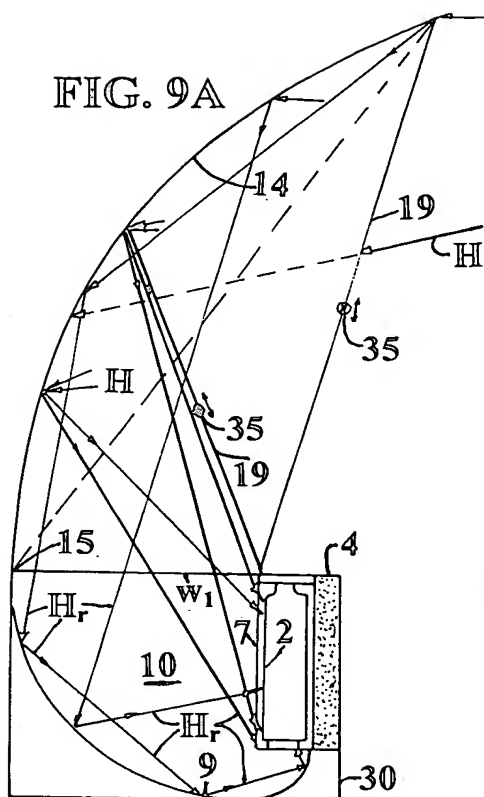


FIG. 9B

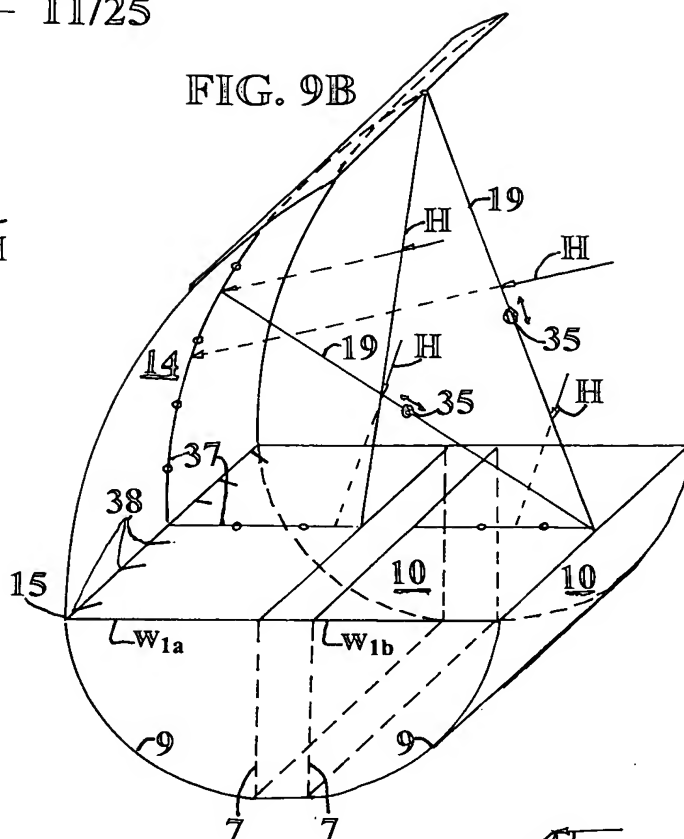


FIG. 9C

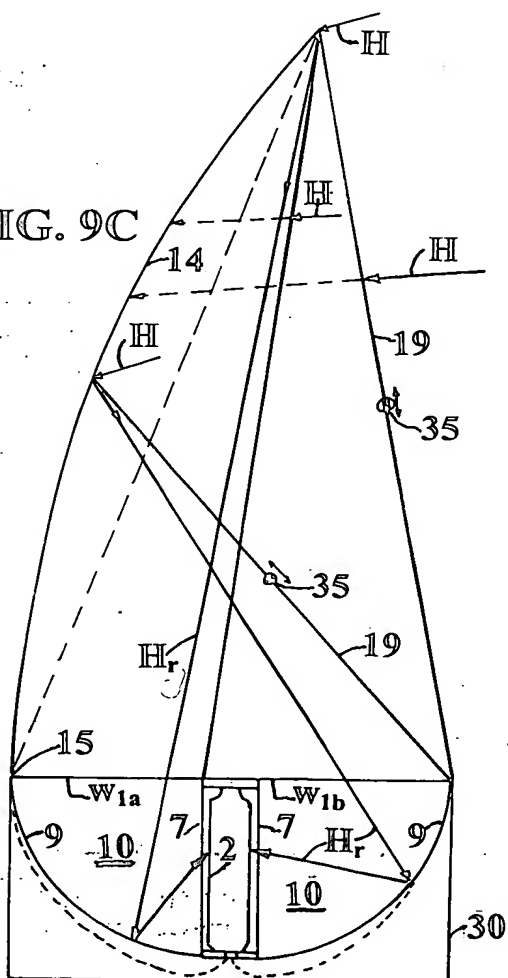
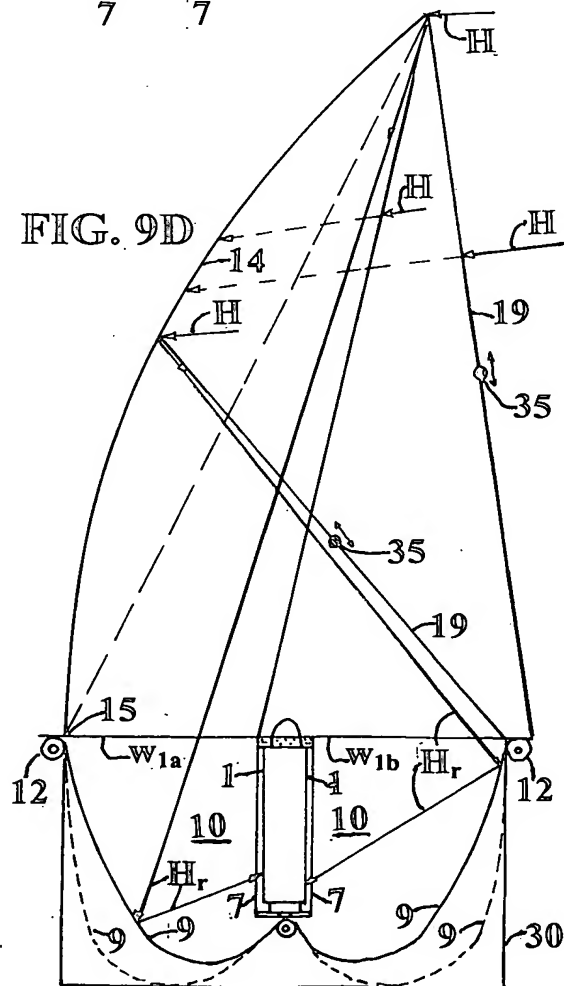


FIG. 9D



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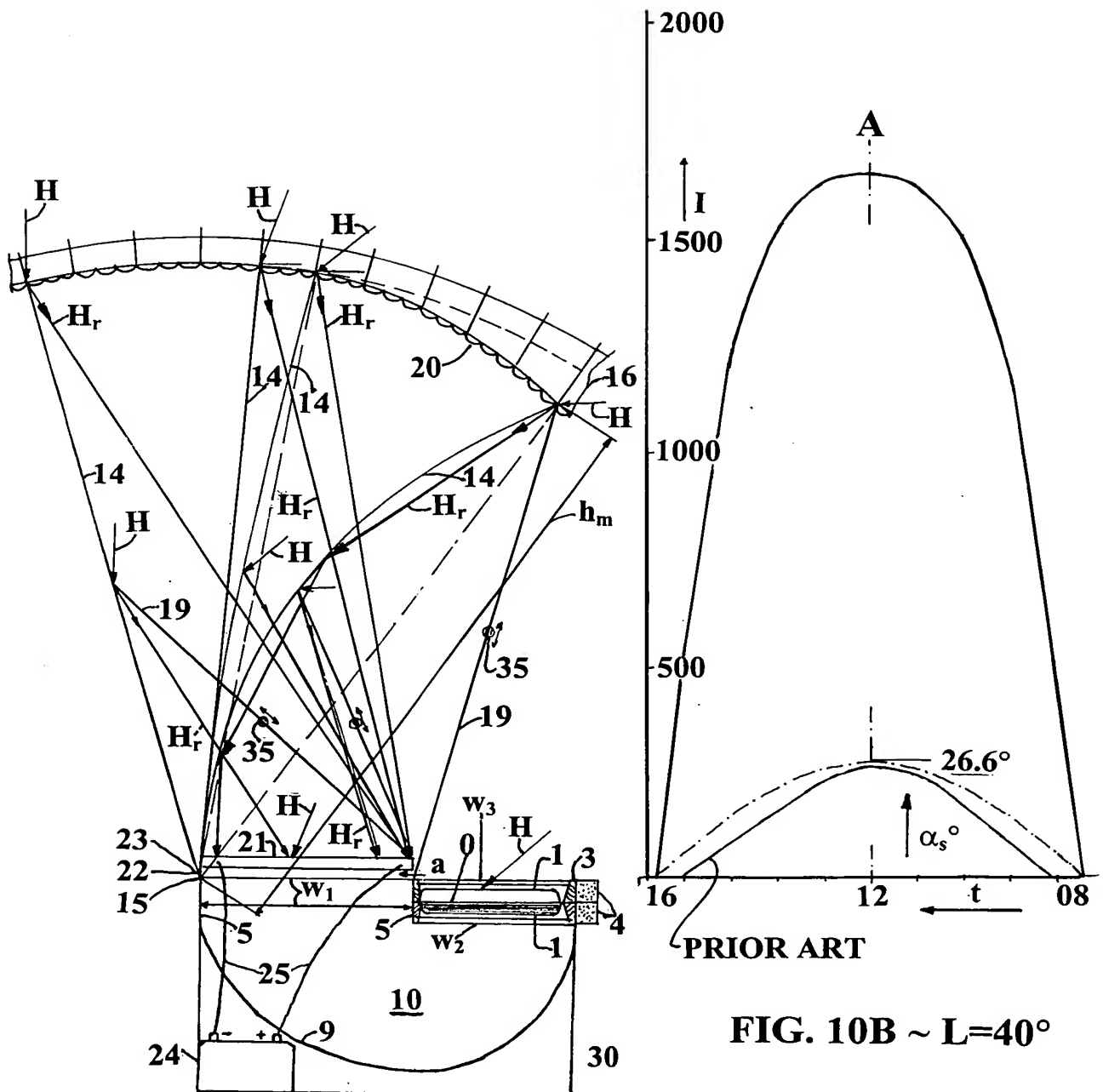


FIG. 10A $h_m = 3 \times w_1$

FIG. 10B ~ L=40°

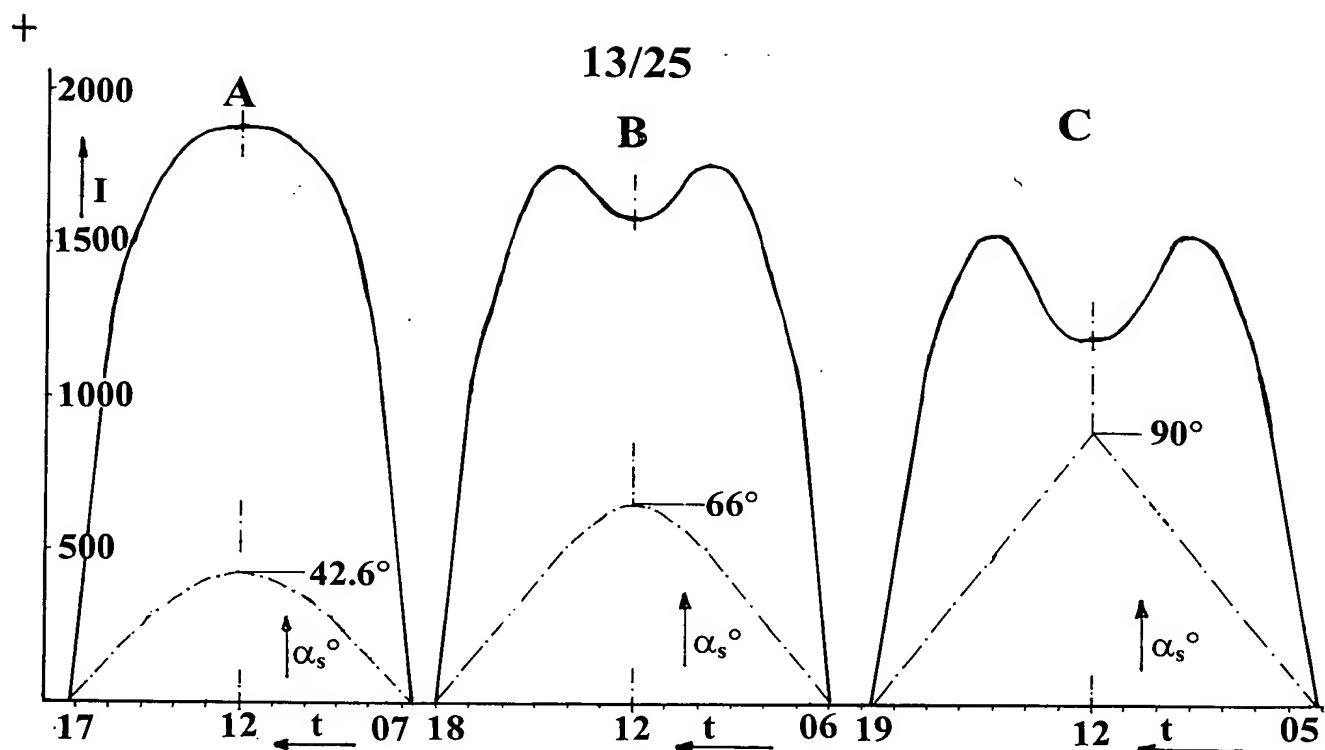


FIG. 10C ~ $L=24^\circ$

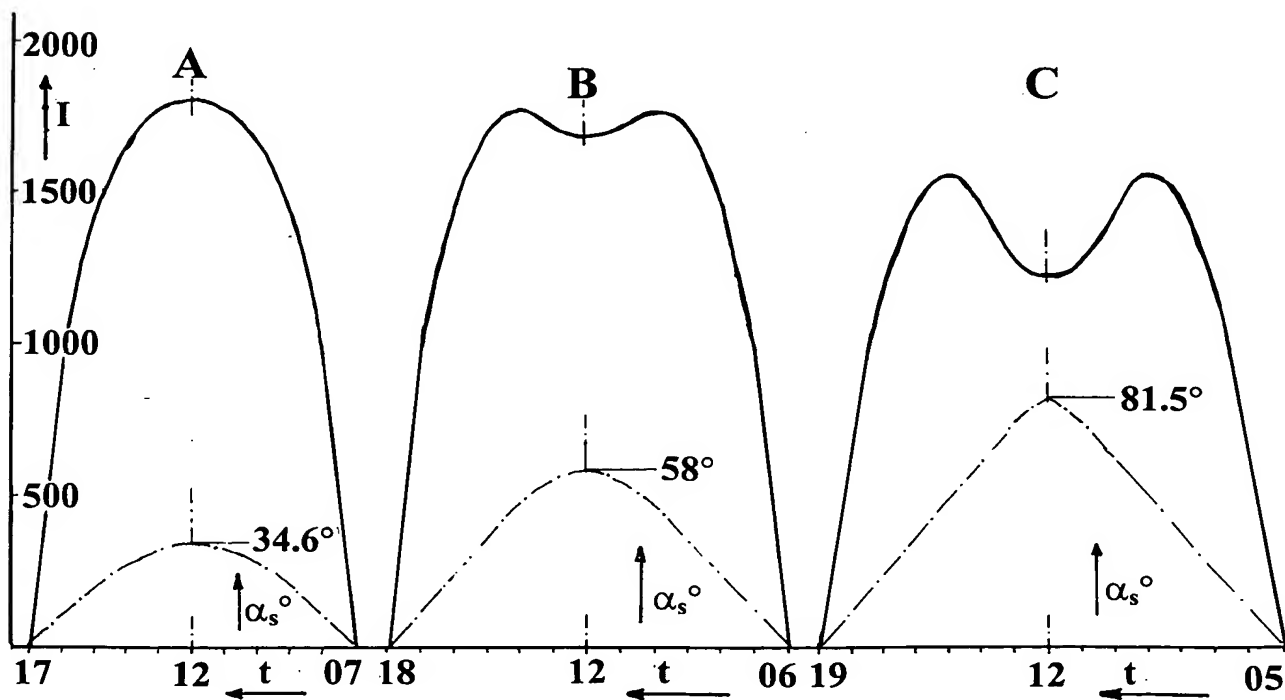


FIG. 10D ~ $L=32^\circ$

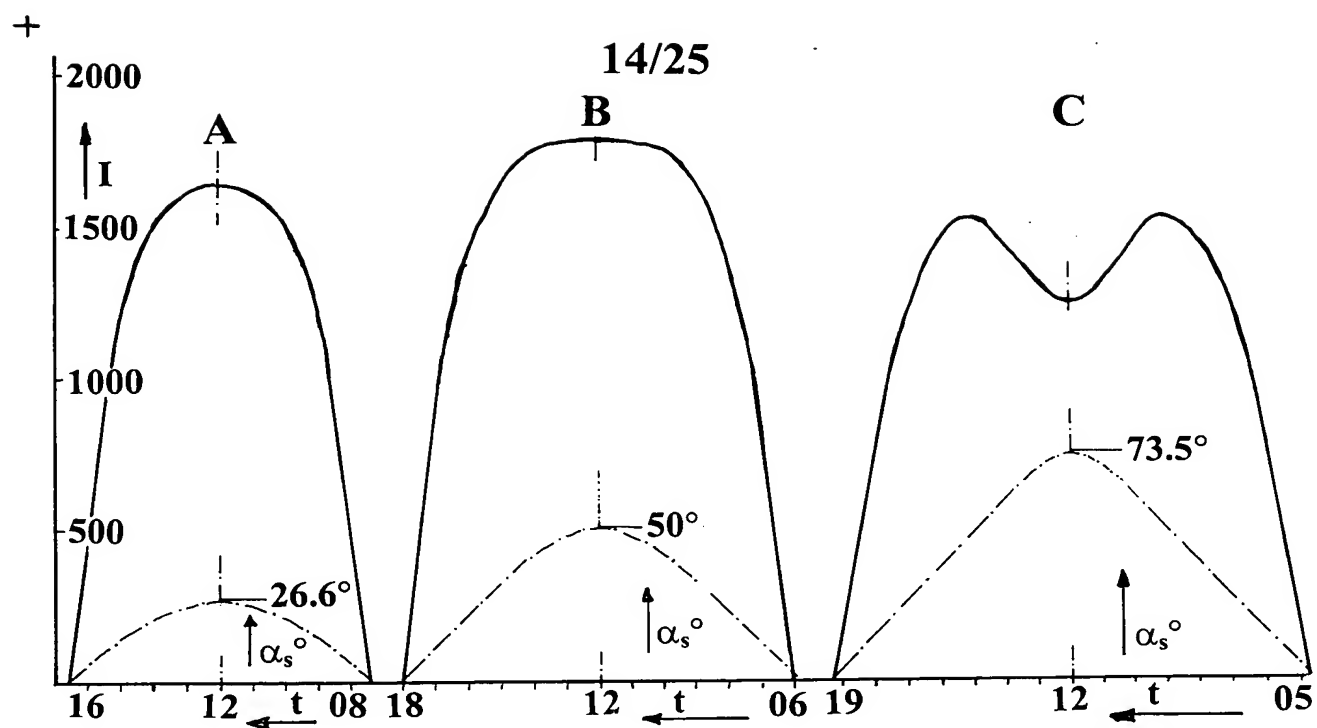


FIG. 10E ~ $L=40^\circ$

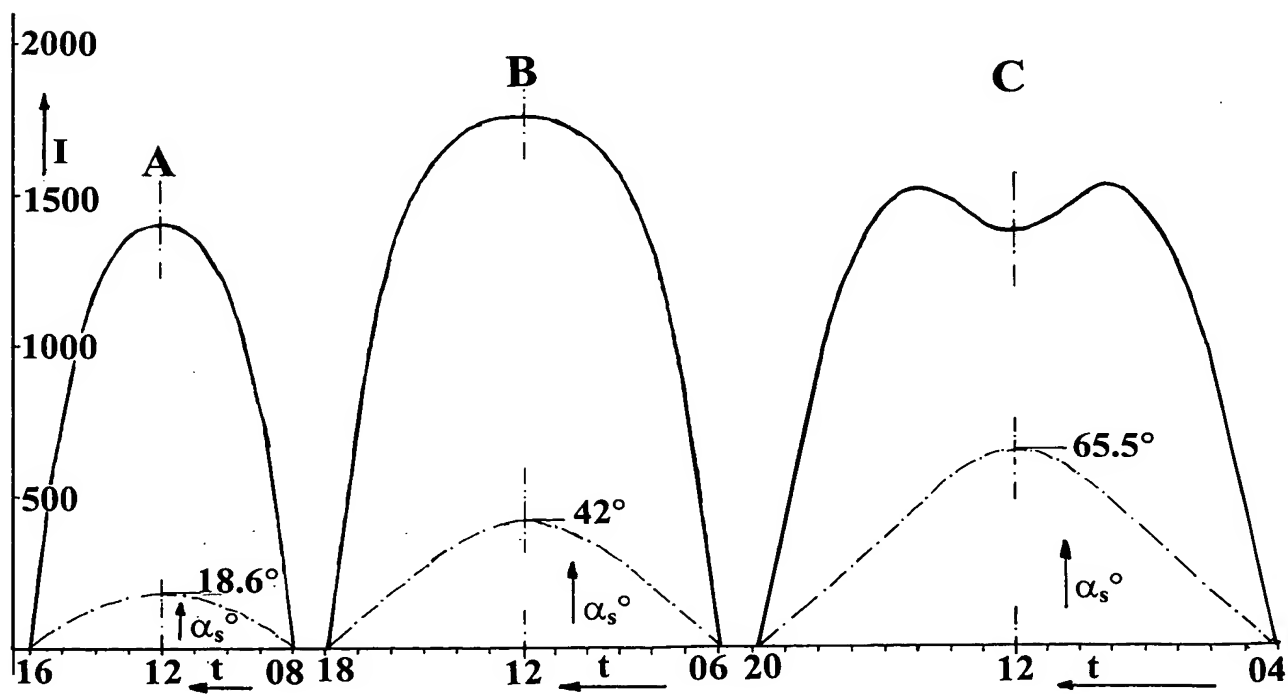
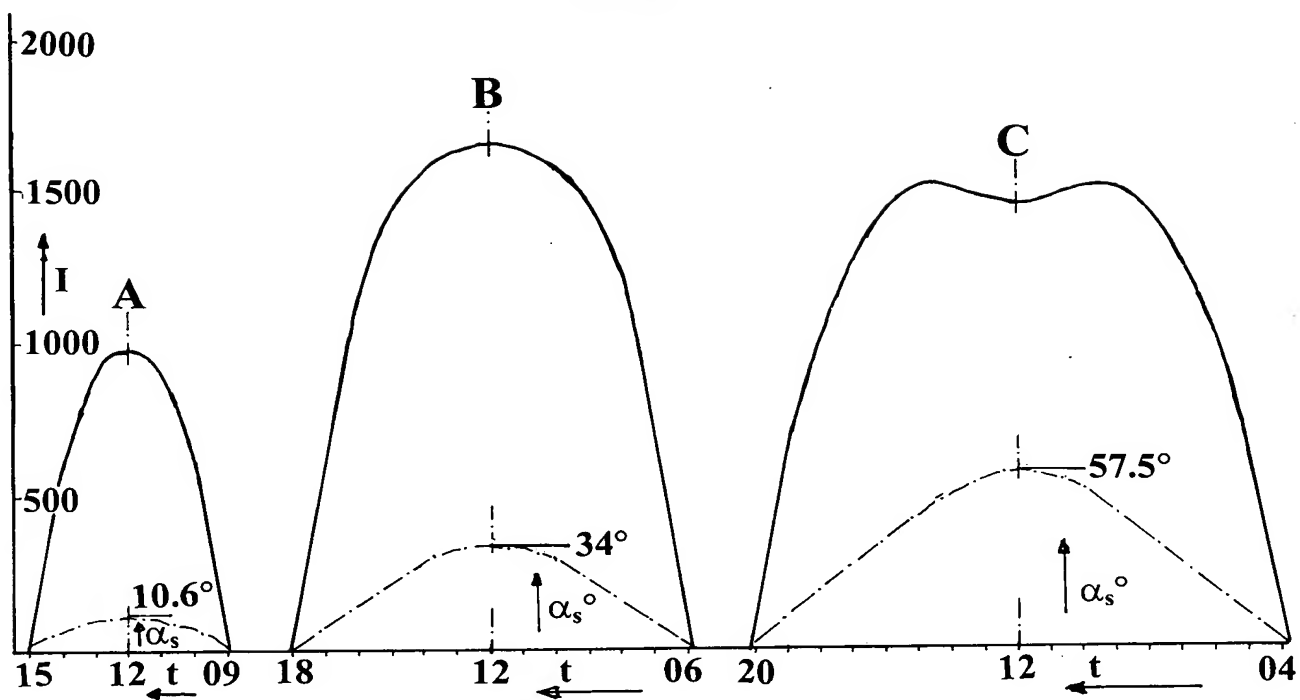
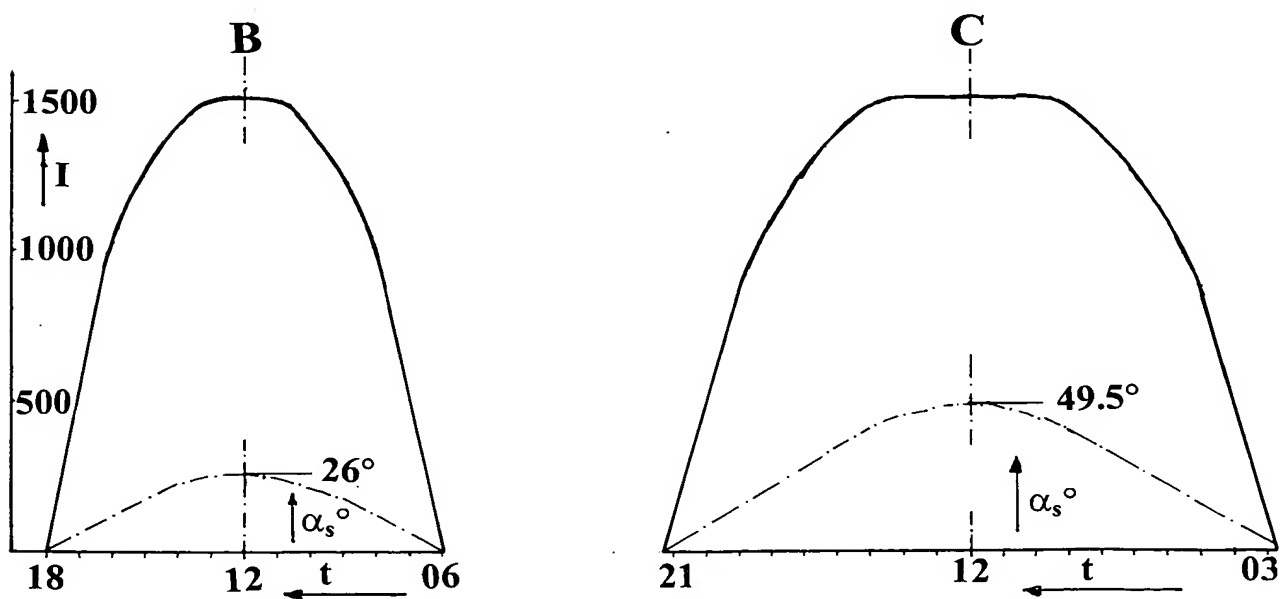


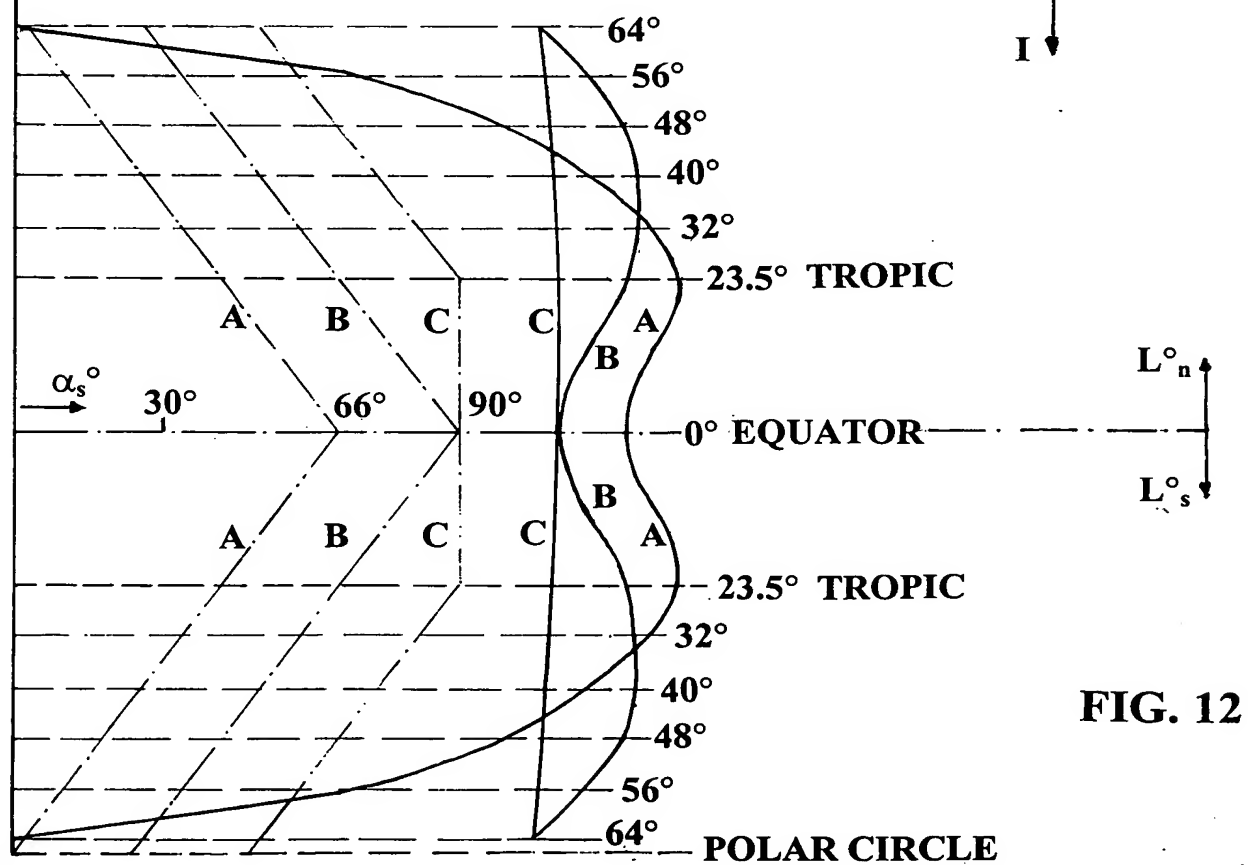
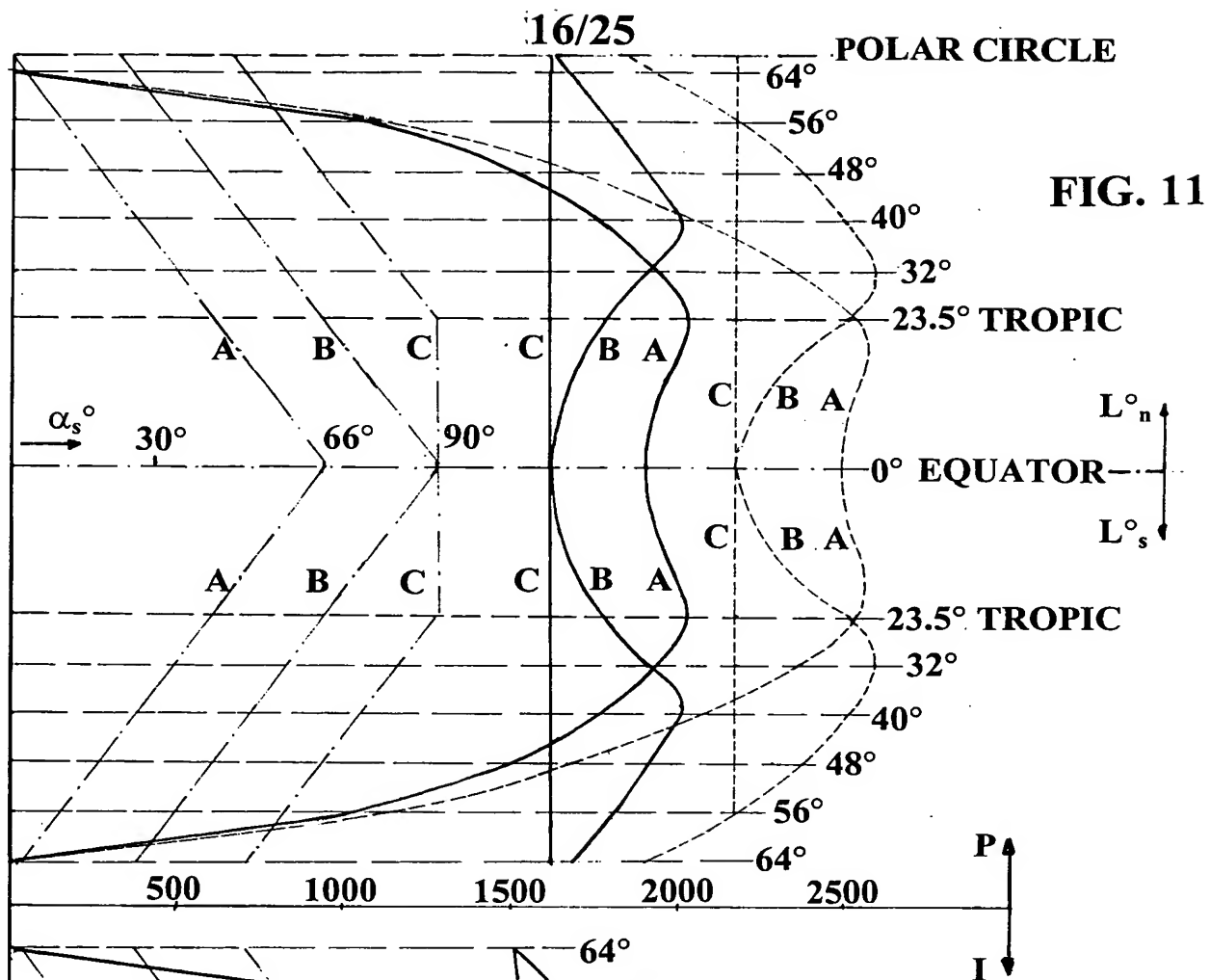
FIG. 10F ~ $L=48^\circ$

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FIG. 10G ~ $L=56^\circ$ FIG. 10H ~ $L=64^\circ$

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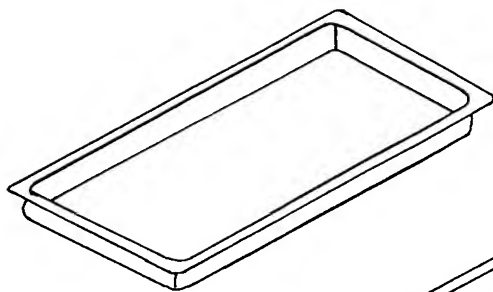


FIG. 13A

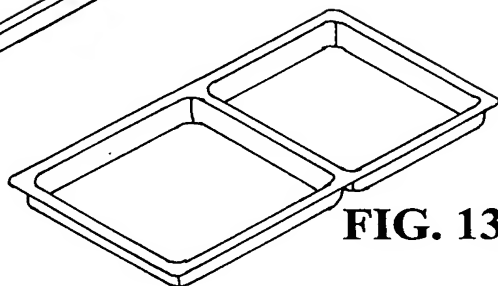


FIG. 13B

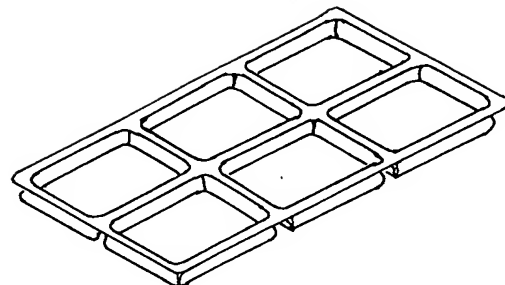


FIG. 13C

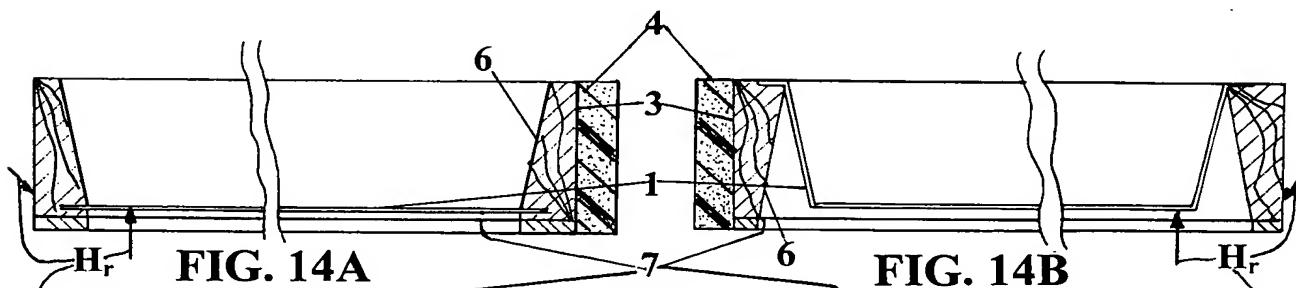


FIG. 14A

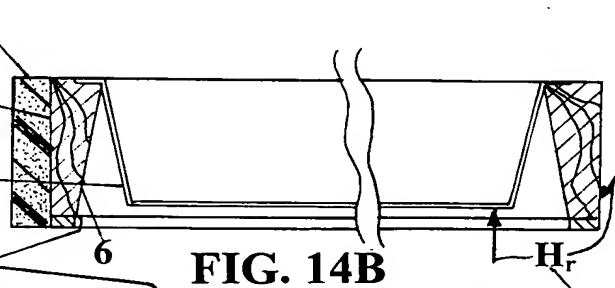


FIG. 14B

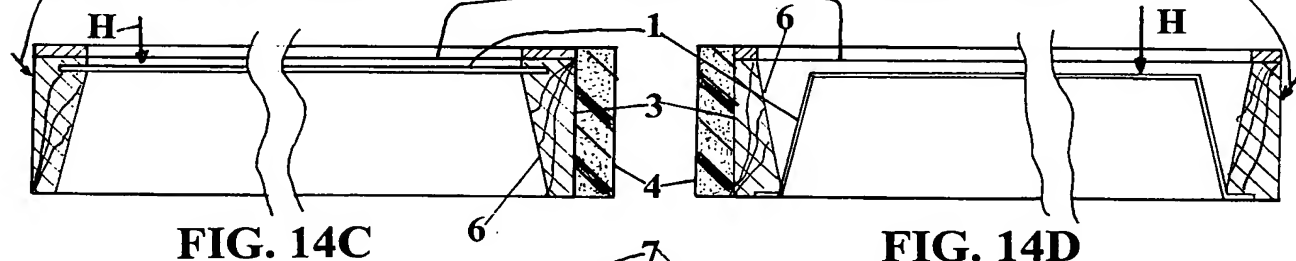


FIG. 14C

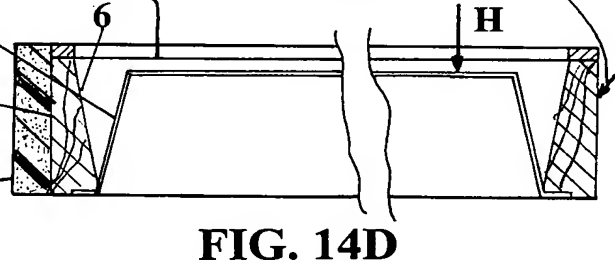


FIG. 14D

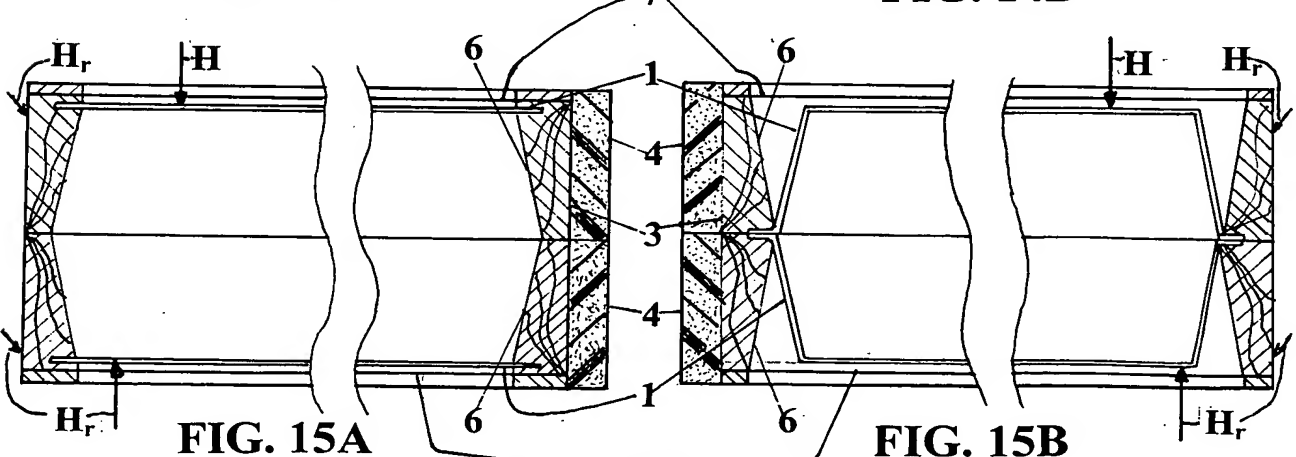


FIG. 15A

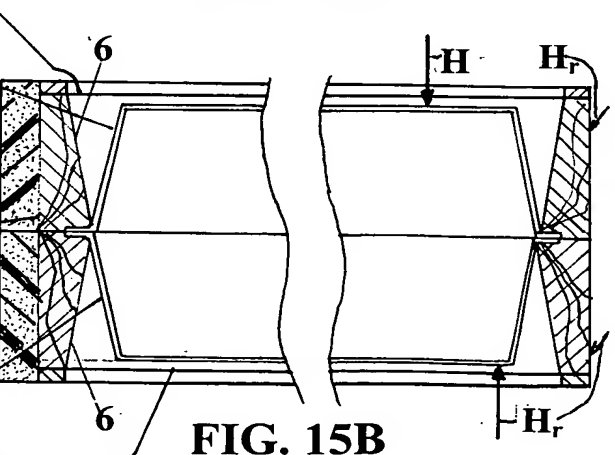


FIG. 15B

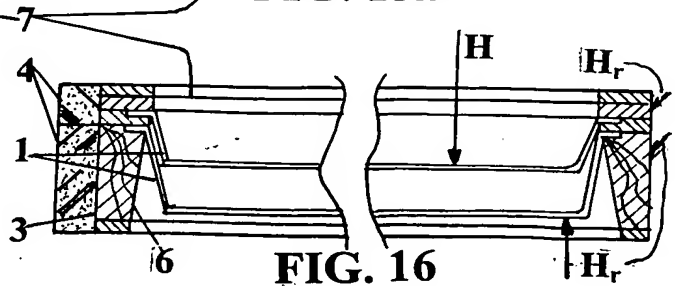
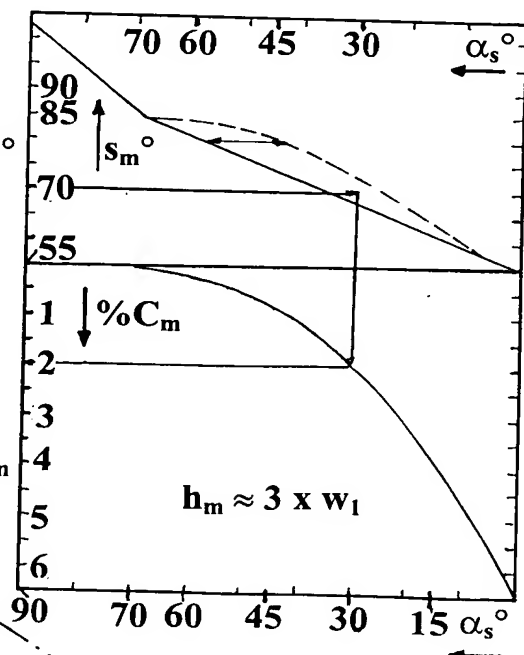
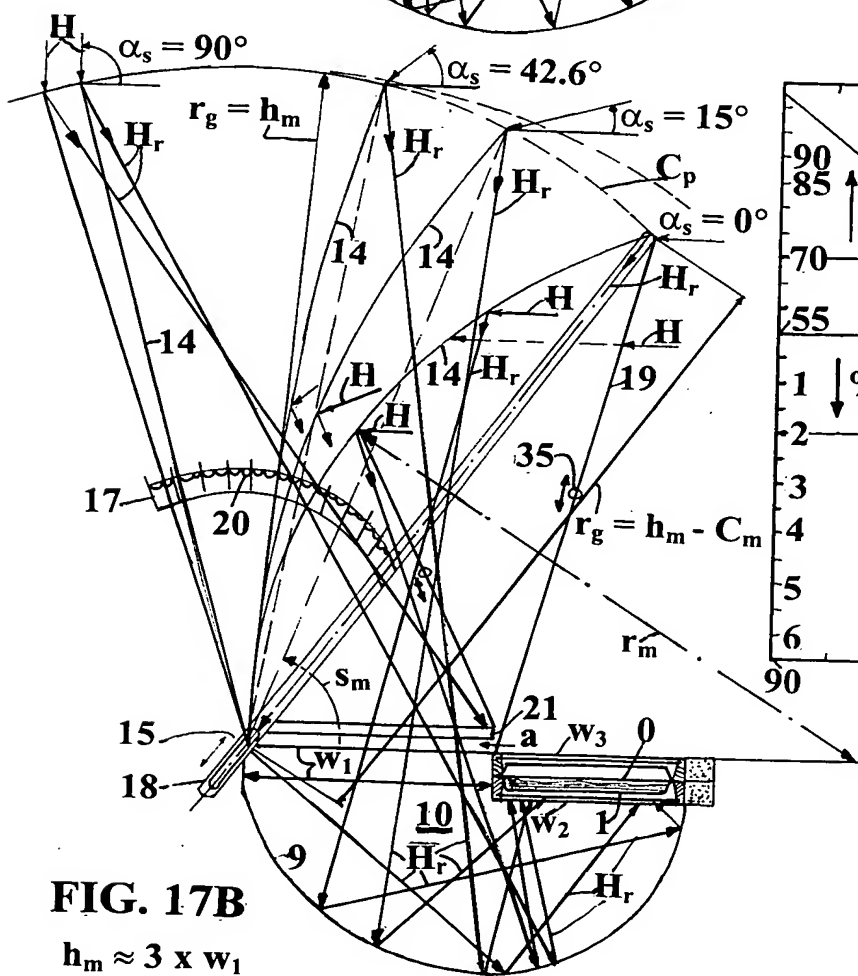
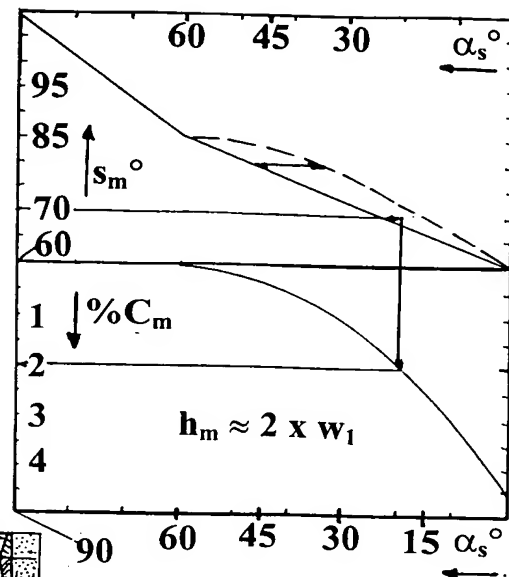
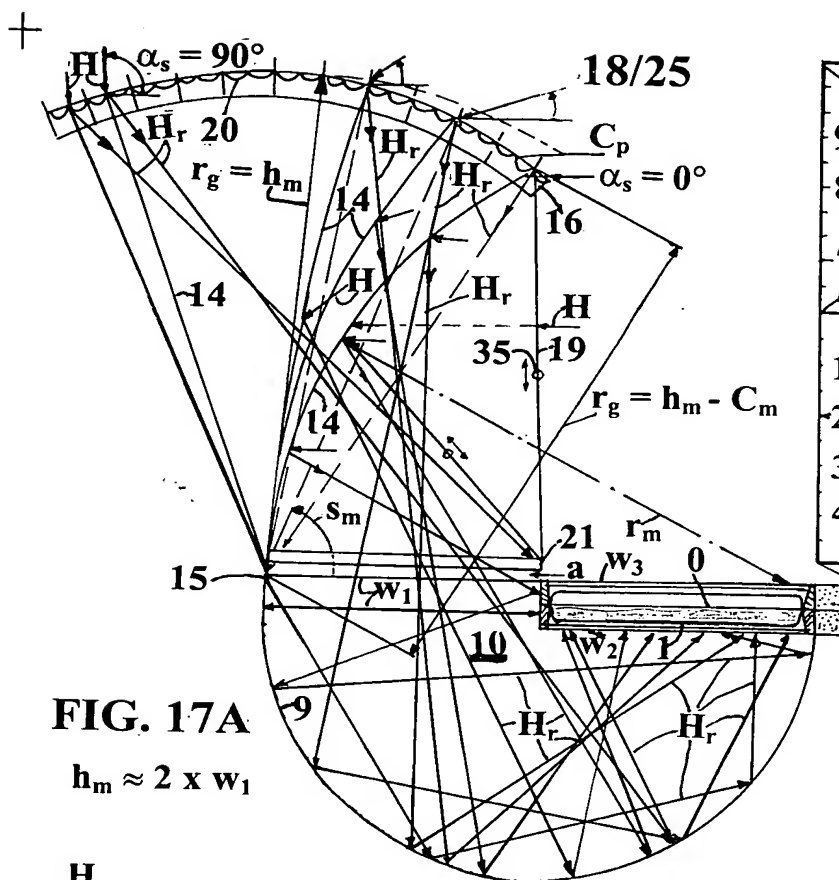


FIG. 16

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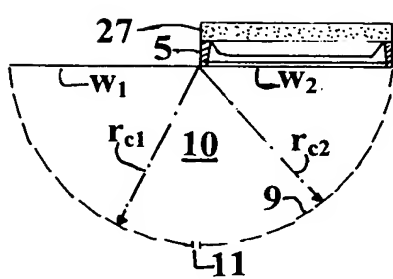
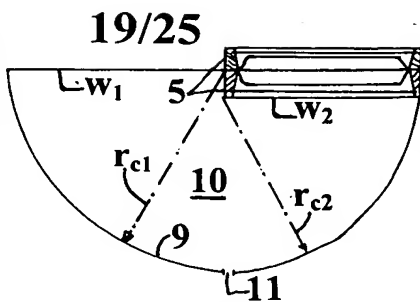
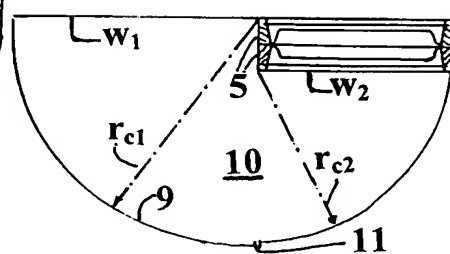
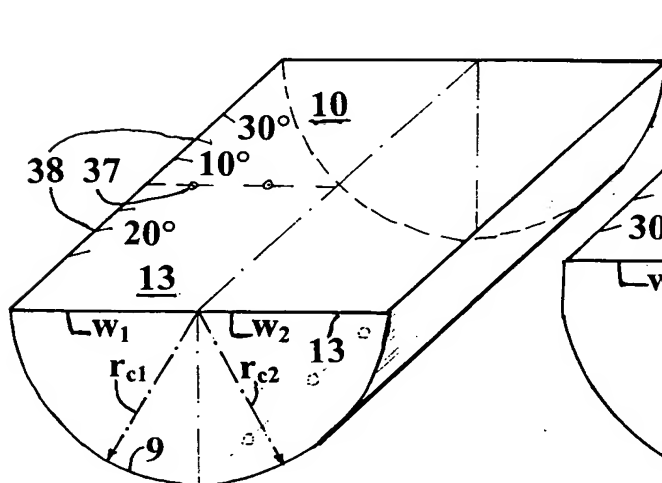
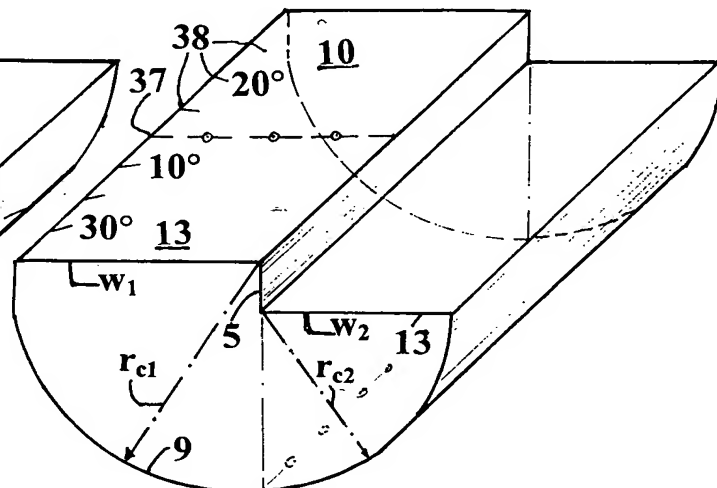
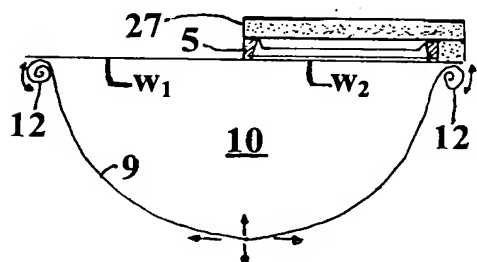
FIG. 18A, $r_{c1}=r_{c2}$ FIG. 18B, $r_{c1}>r_{c2}$ FIG. 18C, $r_{c1}\gg r_{c2}$ FIG. 18D, $r_{c1}=r_{c2}$ FIG. 18E, $r_{c1}\gg r_{c2}$ 

FIG. 18F

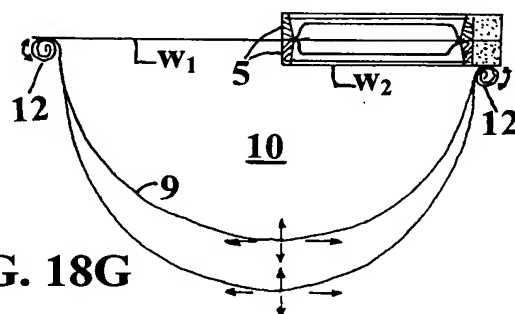


FIG. 18G

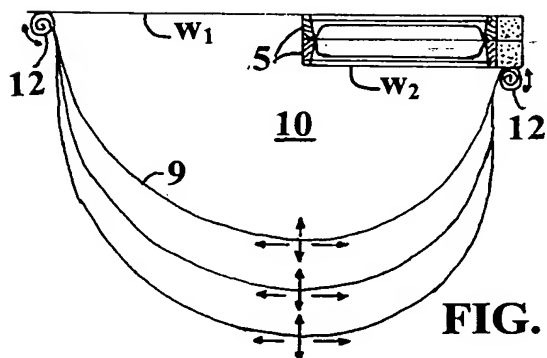


FIG. 18H

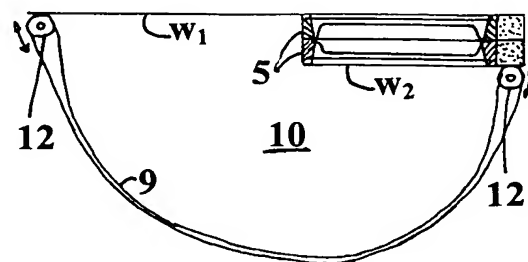


FIG. 18I

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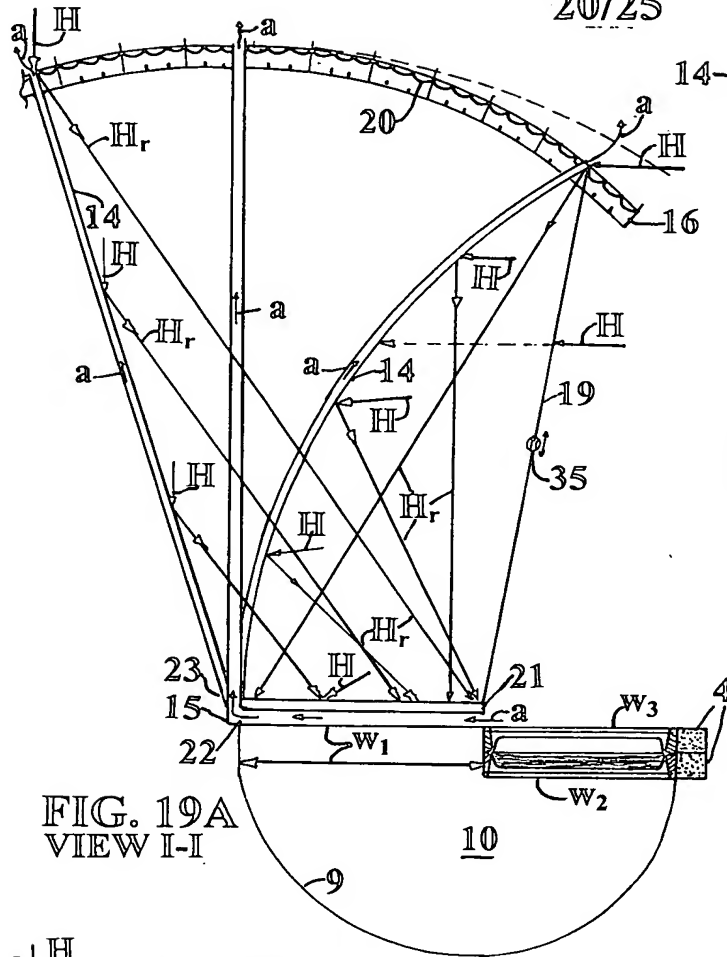


FIG. 19A
VIEW I-I

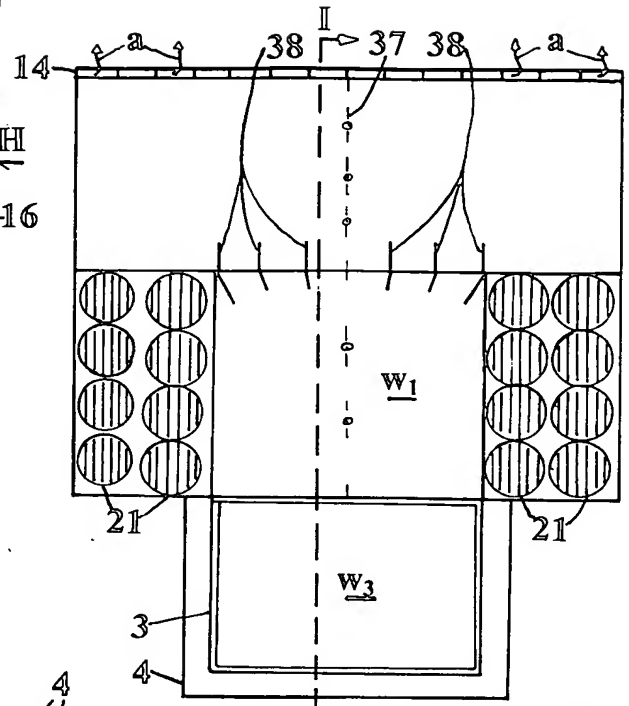


FIG. 19B
PLAN VIEW

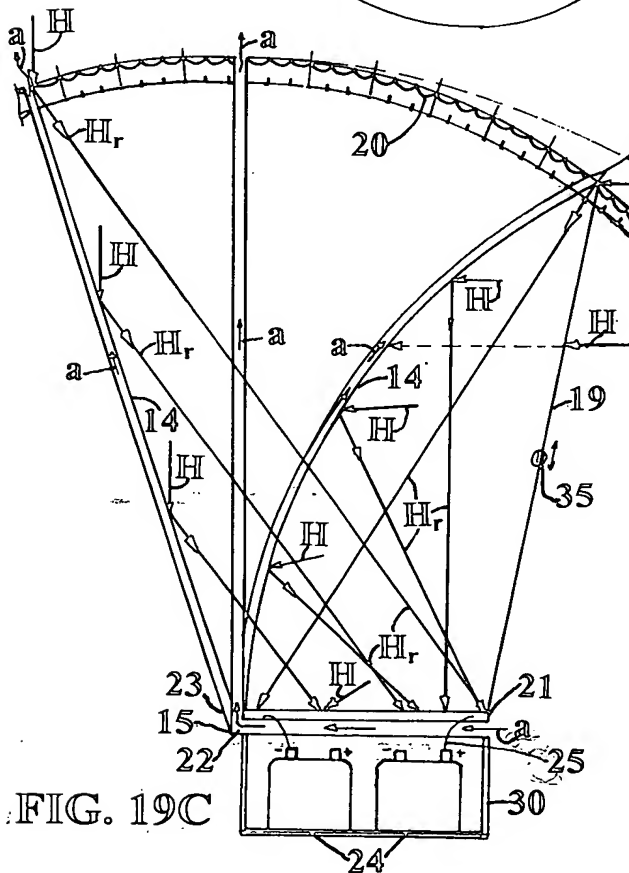


FIG. 19C

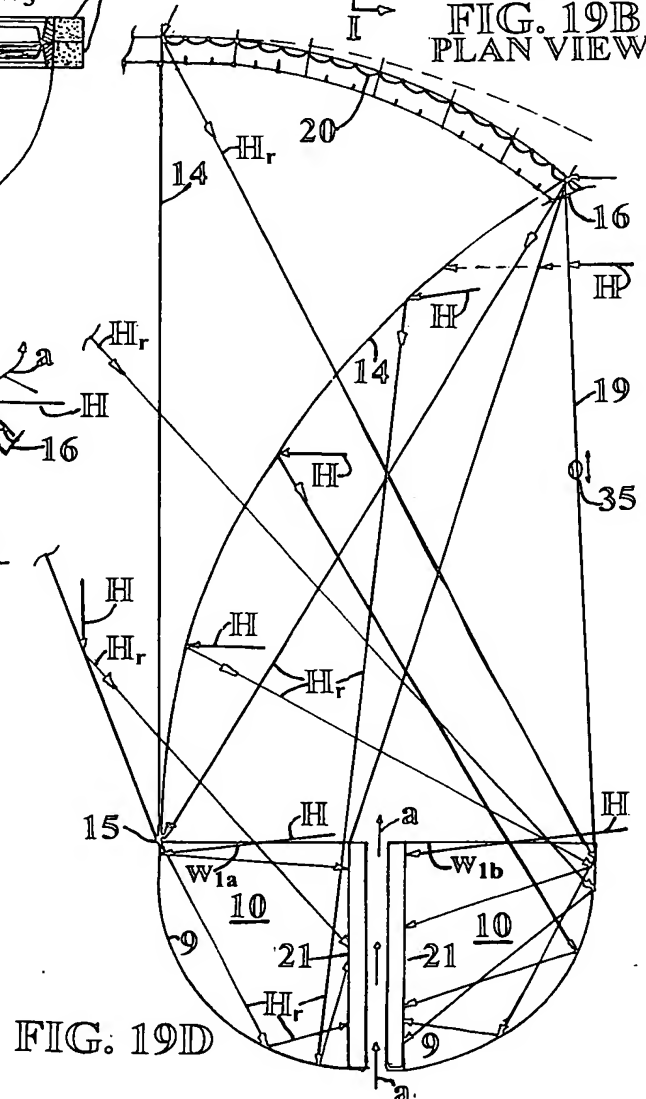


FIG. 19D

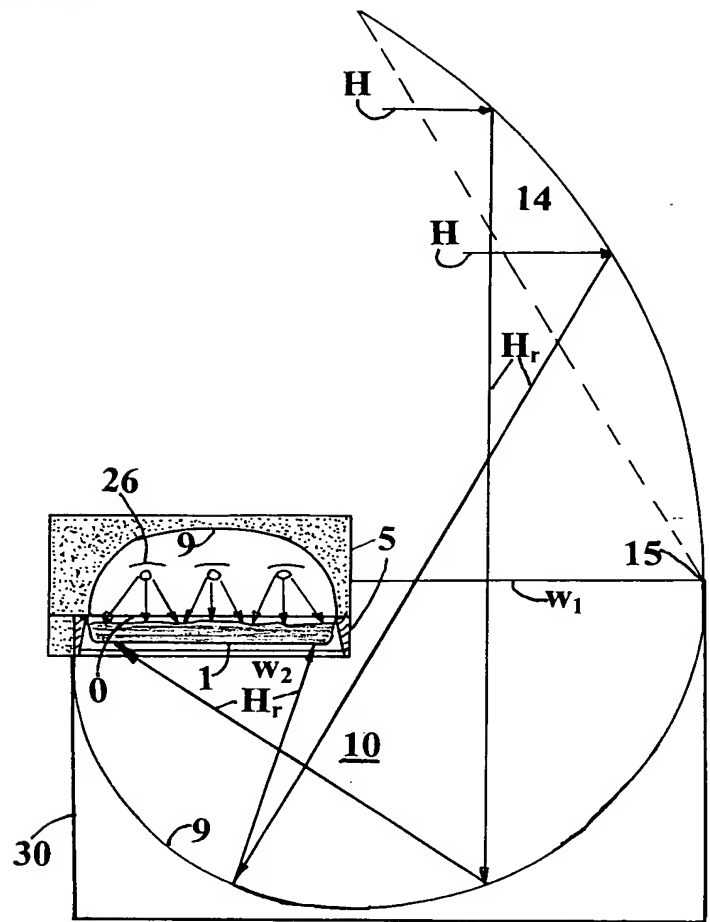


FIG. 20B

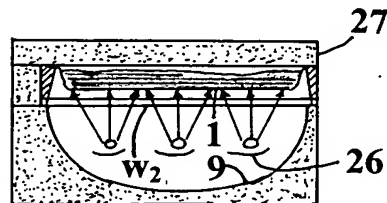


FIG. 20D

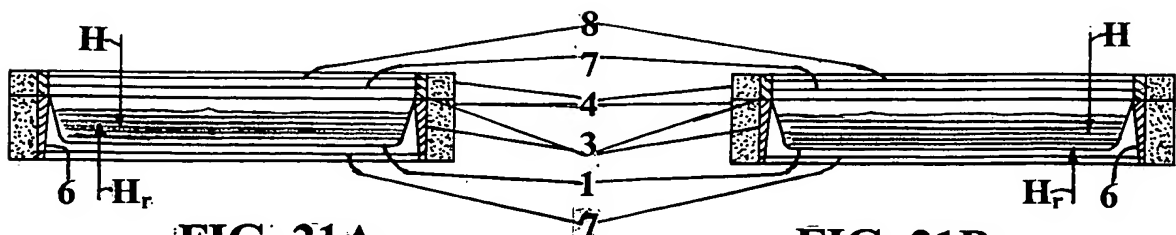


FIG. 21B

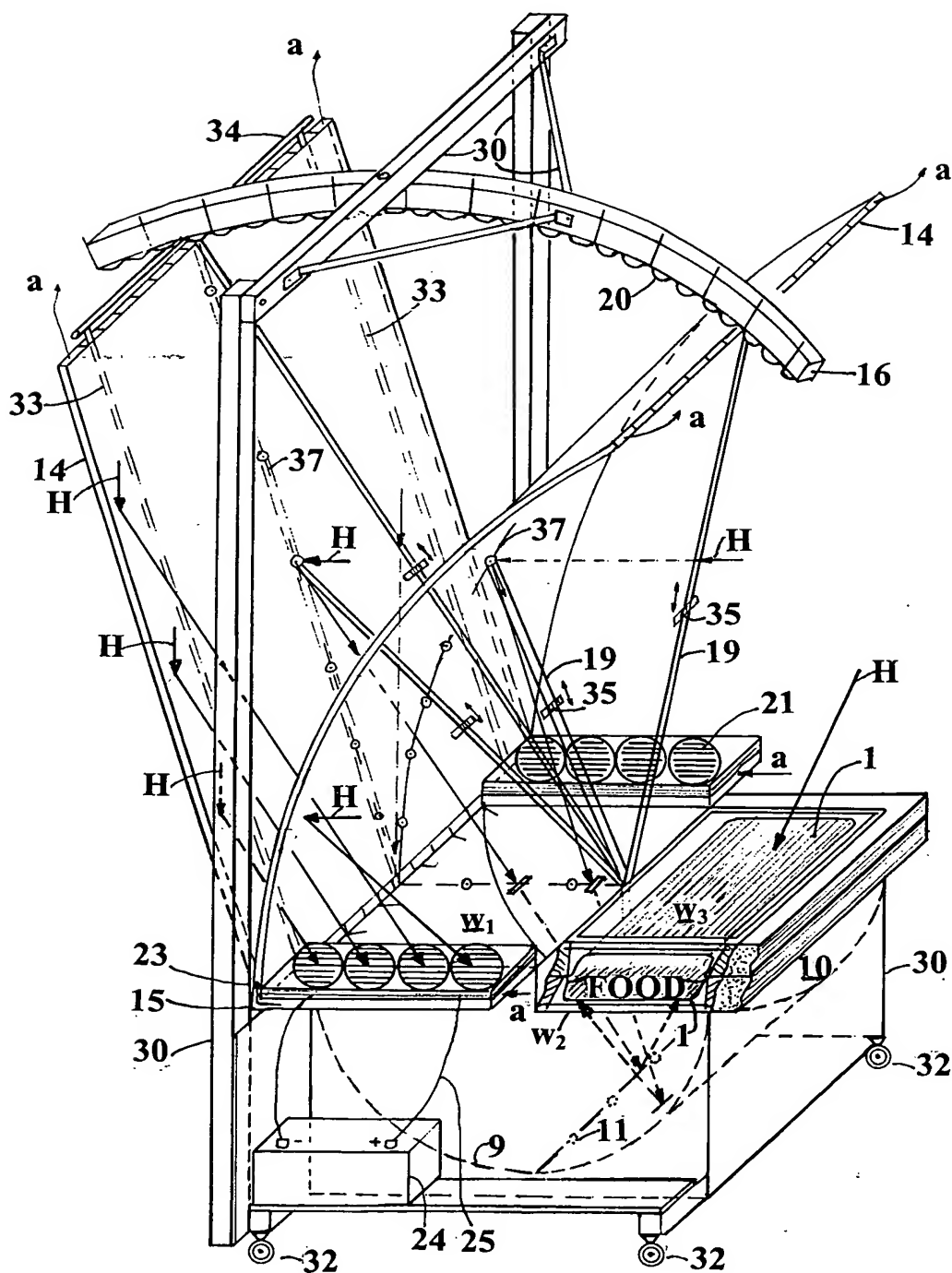


FIG. 22

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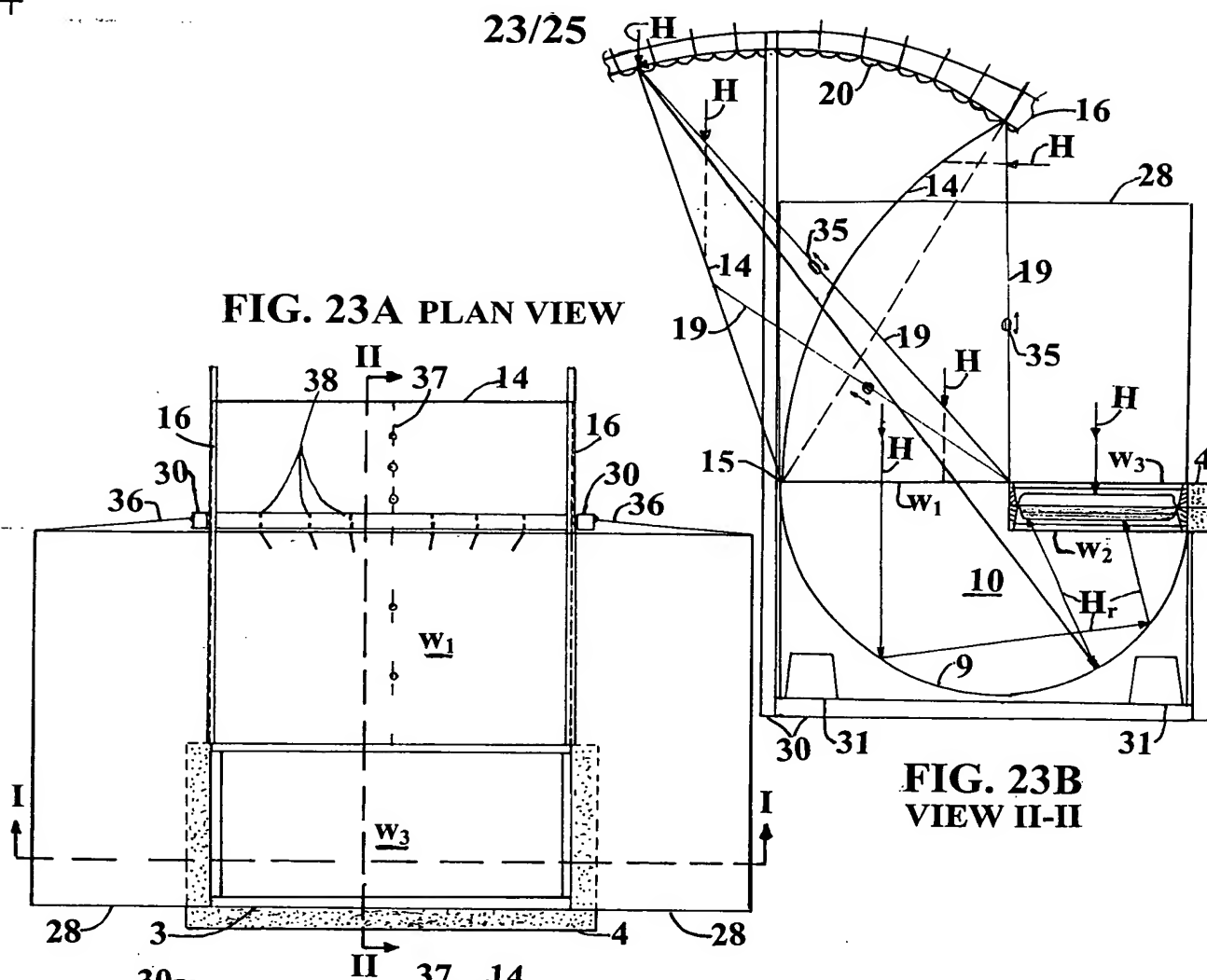


FIG. 23C VIEW I-I

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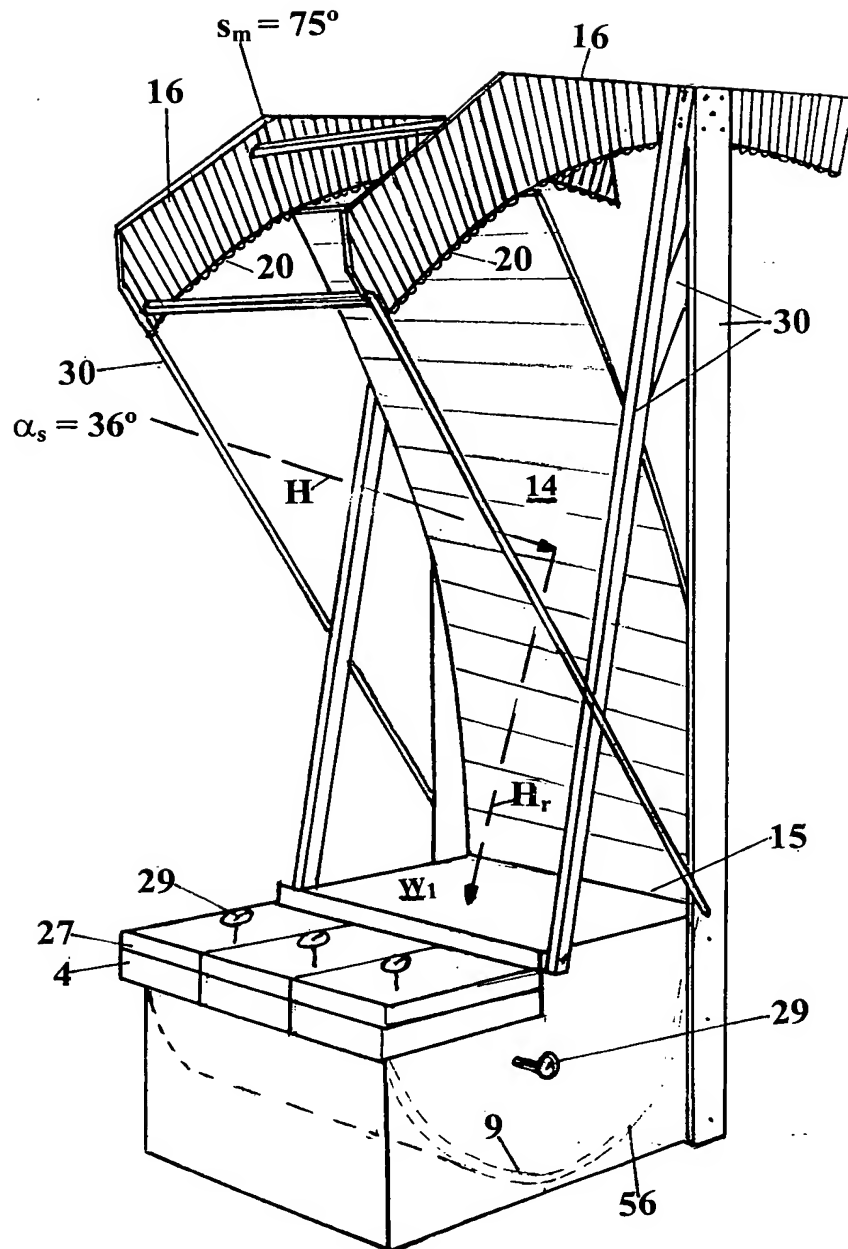


FIG. 24

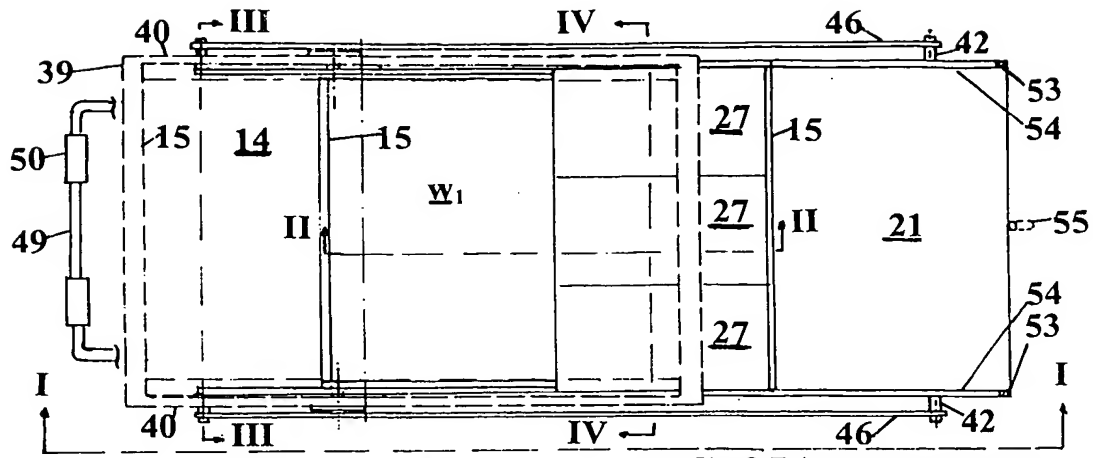


FIG. 25A PLAN VIEW

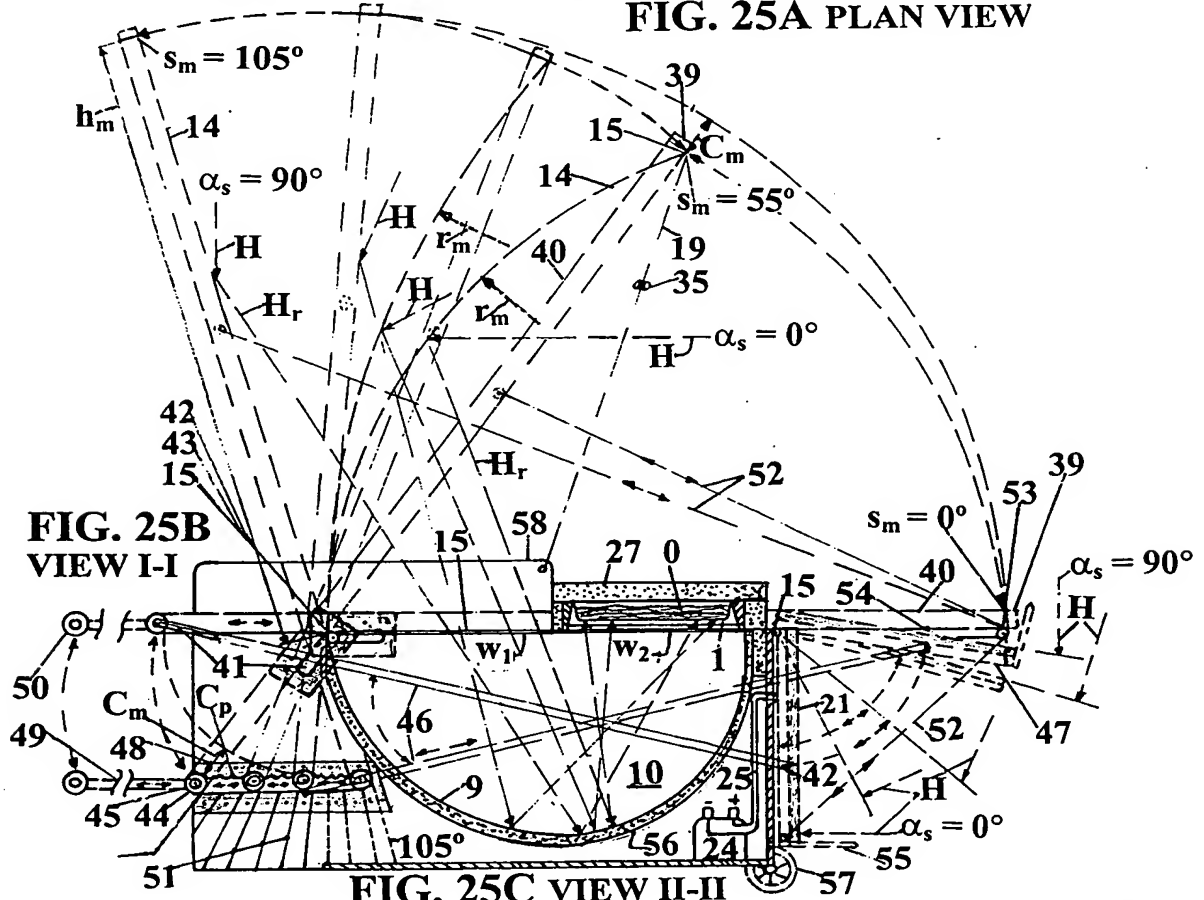


FIG. 25B
VIEW I-I

FIG. 25C VIEW II-II

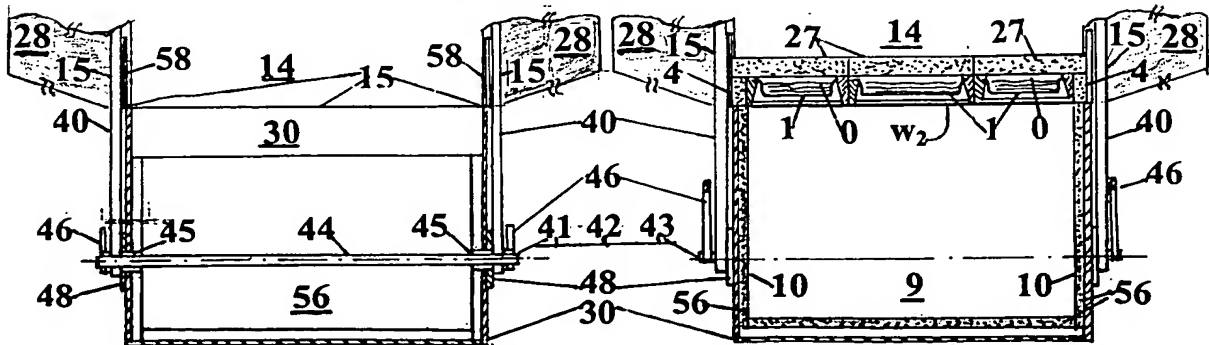


FIG. 25D VIEW III-III

FIG. 25E VIEW IV-IV